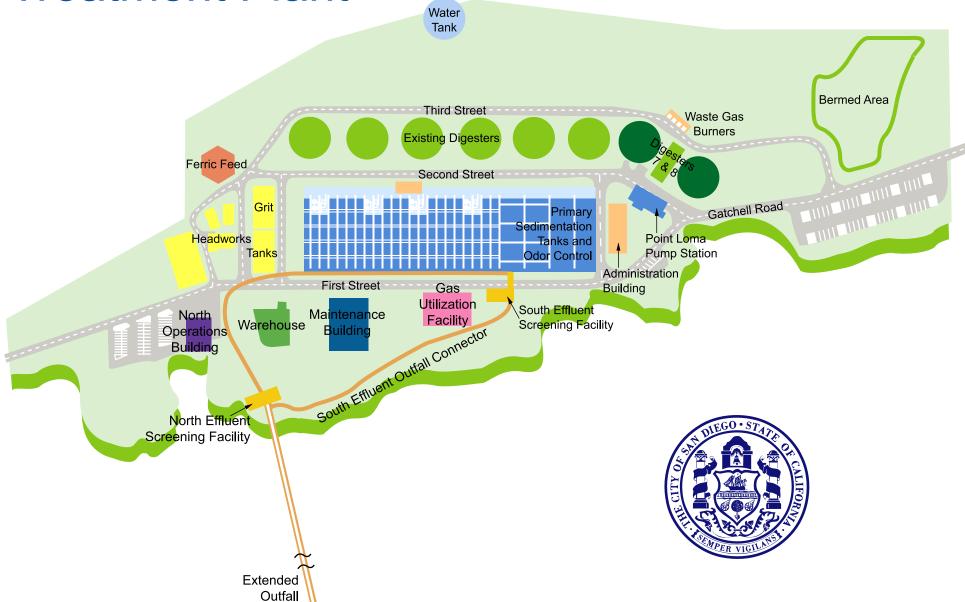
II. Influent and Effluent Data Summary

The results of all analyses performed on the WWTP influent and effluent are summarized in tables with monthly and annual averages (and in some cases annual totals) calculated. Graphs of monthly averages are presented.

- A. Influent And Effluent Data Summaries
- B. Influent And Effluent Graphs
- Daily Values Of Selected Parameters C.
- **Toxicity Bioassays** D.
- 6-Year Tables. E.

Point Loma Wastewater Treatment Plant



Mass Emissions of Effluent Using 2003 Monthly Averages

DISCHARGE SPECIFICATIONS from NPDES Permit No. CA0107409/RWQCB Order No. R-2002-

0025 effective on September 13, 2002 with limits on pollutant discharges.

Constituent/Property	Benchmarks (mt/yr)	2003 Mass Emissions (mt/yr) ^[1]	2003 Concentration	Units
Flow (MGD)			169.8	MGD
Total Suspended Solids	15,000 ^[2]	9,847	42	mg/L
BOD	В	24,618	105	mg/L
Arsenic	0.88	0.30	1.28	ug/L
Cadmium	1.4	0.05	0.2	ug/L
Chromium	14.2	0.00	0.00	ug/L
Copper	26	19	79	ug/L
Lead	14.2	0.00	0.00	ug/L
Mercury	0.19	0.01	0.03	ug/L
Nickel	11.3	0.00	0.00	ug/L
Selenium	0.44	0.25	1.08	ug/L
Silver	2.8	0.00	0.00	ug/L
Zinc	18.3	5.2	22	ug/L
Cyanide	1.57	0.54	0.0023	mg/L
Residual Chlorine				
Ammonia	8018	6,495	27.7	mg/L
Non-Chor. Phenols	2.57	2.46	10.5	ug/L
Chlorinated Phenols	1.73	0.00	0	ug/L
Endosulfan	0.006	0.00	0	ng/L
Endrin	0.008	0.00	0	ng/L
hexachlorocyclohexanes	0.025	0	10	ng/L
Acrolein	17.6	0.00	0	ug/L
Antimony	56.6	1.4	6	ug/L
Bis(2-chloroethoxy) methane	1.5	0.00	0	ug/L
Bis(2-chloroisopropyl) ether	1.61	0.00	0	ug/L
Chlorobenzene	1.7	0.00	0	ug/L
Chromium (III)				
di-n-butyl phthalate	1.33	0.00	0	ug/L
dichlorobenzenes	2.8	0.2	0.8	ug/L
1,1-dichloroethylene	0.79	0.00	0	ug/L
Diethyl phthalate	6.23	0.00	0	ug/L
Dimethyl phthalate	1.59	0.00	0	ug/L
4,6-dinitro-2-methylphenol	6.8	0.00	0	ug/L
2,4-dinitrophenol	11.9	0.00	0	ug/L
Ethylbenzene	2.04	0.00	0	ug/L
Fluoranthene	0.62	0.00	0	ug/L
Hexachlorocyclopentadiene	В	0.00	0	ug/L
Nitrobenzene	2.07	0.00	0	ug/L
Thallium	36.8	0.00	0	ug/L
Toluene	3.31	0.52	2.2	ug/L
1,1,2,2-tetrachloroethane	1.95	0.00	0	ug/L
Tributyltin	0.001	0.00	0	ug/L
1,1,1-trichloroethane	2.51	0.00	0	ug/L
1,1,2-trichloroethane	1.42	0.00	0	ug/L
Acrylonitrile	5.95	0.00	0	ug/L
Aldrin	0.006	0.00	0	ng/L
Benzene	1.25	0.00	0	ug/L
Benzidine	12.5	0.00	0	ug/L
Beryllium	1.42	0.00	0	ug/L

DISCHARGE SPECIFICATIONS from NPDES Permit No. CA0107409/RWQCB Order No. R-2002-0025 effective on September 13, 2002 with limits on pollutant discharges.

Constituent/Property	Benchmarks	2003 Mass	2003	Units
. ,	(mt/yr)	Emissions	Concentration	
	(····. J.)	(mt/yr) ^[1]		
Bis(2-chloroethyl)ether	1.61	0.00	0	ug/L
Bis(2-ethylhexyl)phthalate	2.89	0.23	1.0	ug/L
Carbon Tetrachloride	0.79	0.00	0	ug/L
Chlordane	0.014	0.00	0	ng/L
Chloroform	2.19	1.45	6.2	ug/L
DDT	0.043	0.00	0	ng/L
1,4-dichlorobenzene	1.25	0.19	0.8	ug/L
3,3-dichlorobenzidine	4.67	0.00	0	ug/L
1,2-dichloroethane	0.79	0.00	0	ug/L
Dichloromethane (methylene	13.7	0.68	2.9	ug/L
1,3-dichloropropene	1.42	0.00	0	ug/L
Dieldrin	0.011	0.00	0	ng/L
2,4-dinitrotoluene	1.61	0.00	0	ug/L
1,2-diphenylhydrazine	1.52	0.00	0	ug/L
Halomethanes	5.86	0.59	2.5	ug/L
Heptachlor	0.001	0.00	0	ng/L
Heptachlor epoxide	0.024	0.00	0	ng/L
Hexachlorobenzene	0.54	0.00	0	ug/L
Hexachlorobutadiene	0.054	0.00	0	ug/L
Hexachloroethane	1.13	0.00	0	ug/L
Isophorone	0.71	0.00	0	ug/L
N-nitrosodimethylamine	0.76	0.00	0	ug/L
N-nitrosodiphenylamine	1.47	0.00	0	ug/L
PAHs	15.45	0.00	0	ug/L
PCBs	0.275	0.00	0	ng/L
TCDD equivalents		0.00		pg/L
Tetrachloroethylene	4	0.00	0	ug/L
Toxaphene	0.068	0.00	0	ng/L
Trichloroethylene	1.56	0.05	0.2	ug/L
2,4,6-trichlorophenol	0.96	0.00	0	ug/L
Vinyl Chloride	0.4	0.00	0	ug/L

^[1] Metric tons of mass emissions is calculated assuming the density of effluent is 1. The mean constituent value and mean daily flow value over the year is used to compute the mass emissions, assuming constant concentration over 365 days. Conversion factor for short tons to metric tons updated this year from 0.9078 (Hoke, Inc. 11/73) to 0.0972 (NIST Special Publication 811, 1995 Edition, Guide for the Use of the International System of Units (SI). Difference is less than 0.07%.

^[2] Total Suspended Solids (TSS)- The discharger shall achieve a mass emission of TSS of no Greater than 15,000 mt/yr; this requirement shall be effective through December 31, 2005. Effective January 1, 2006, the discharger shall achieve a mass emission of TSS of no greater than 13,599 mt/yr.

Influent and Effluent Data Summaries A.

The results of all analyses performed on the WWTP influent and effluent are summarized in tables with monthly and annual averages (and in some cases annual totals) calculated.

SEWAGE ANNUAL

From 01-JAN-2003 To 31-DEC-2003

Biochemical Oxygen Demand Concentration (BOD)

(24-hour composite)

			Daily	Daily	-	_	Percent
			Influent	Influent	Effluent	Effluent	Removal
			Value	Value	Value	Value	BOD
		Flow	(mg/L)	(lbs/Day)	(mg/L)	(lbs/Day)	(왕)
=======	====	========	=======				======
JANUARY -	2003	168.5	280	393481	100	140529	64.3
FEBRUARY -	2003	181.4	260	393348	98	148262	62.3
MARCH -	2003	178.1	258	383221	100	148535	61.2
APRIL -	2003	169.6	267	377662	112	158420	58.1
MAY -	2003	168.5	280	393481	117	164419	58.2
JUNE -	2003	165.5	274	378194	117	161492	57.3
JULY -	2003	167.9	283	396281	115	161033	59.4
AUGUST -	2003	167.7	277	387417	107	149652	61.4
SEPTEMBER-	2003	167.9	280	392080	101	141429	63.9
OCTOBER -	2003	166.0	269	372414	101	139828	62.5
NOVEMBER -	2003	168.0	261	365692	95	133106	63.6
DECEMBER -	2003	168.4	262	367967	96	134828	63.4
=======	====	========					======
Average		169.8	271	383437	105	148461	61.3

Total Suspended Solids Concentration (TSS) (24-hour composite)

			(2	4-hour co	mposite)				
		Daily	Daily	Percent	Daily	Daily	Daily	Percent	Daily
		Influent	Influent	VSS	Influent	Effluent	Effluent	VSS	Effluent
		Value	Volatile	of TSS	Value	Value	Volatile	of TSS	Value
	Flow	(mg/L)	(mg/L)	(%)	(lbs/Day)	(mg/L)	(mg/L)	(%)	(lbs/Day)
=========	========	=======	=======	=======		=======	=======		
JANUARY -2003	168.5	296	239	80.7	415966	41	30	73.2	57617
FEBRUARY -2003	181.4	289	234	81.0	437221	42	31	73.8	63541
MARCH -2003	178.1	282	232	82.3	418870	40	29	72.5	59414
APRIL -2003	169.6	290	239	82.4	410195	41	29	70.7	57993
MAY -2003	168.5	293	246	84.0	411750	46	33	71.7	64643
JUNE -2003	165.5	290	245	84.5	400278	44	31	70.5	60732
JULY -2003	167.9	292	247	84.6	408884	44	31	70.5	61613
AUGUST -2003	167.7	288	240	83.3	402802	41	29	70.7	57343
SEPTEMBER-2003	167.9	276	232	84.1	386479	40	28	70.0	56011
OCTOBER -2003	166.0	267	223	83.5	369645	41	29	70.7	56762
NOVEMBER -2003	168.0	268	225	84.0	375500	41	29	70.7	57446
DECEMBER -2003	168.4	287	240	83.6	403079	43	31	72.1	60392
=========	========		=======	=======		=======	=======		
Average	169.8	285	237		403389	42	30		59459

Annual Mass Emissions are calculated from monthly averages of flow and BOD (or TSS), whereas monthly report average mass emissions are calculated from average daily mass emissions.

Annual Systemwide BOD Removals

From 01-JAN-2003 To 31-DEC-2003

Mass Emissions are in pounds per day.

	Pt. Loma Influent Mass	Influent Mass	Penasquitos Influent Mass	Return Stream Mass	Pt. Loma Effluent Mass	Monthly Systemwide Percent	Pt. Loma Daily Percent
	Emission	Emission	Emission	Emission	Emission	Removal	Removal
JANUARY	393481	30954	15818	9803	140529	67.4	64.3
FEBRUARY	393348	30087	14956	12323	148262	65.1	62.3
MARCH	383221	34154	14697	27653	148535	63.0	61.2
APRIL	377662	28052	13791	17412	158420	60.5	58.1
MAY	393481	25005	15773	12188	164419	61.2	58.2
JUNE	378194	26478	15823	10722	161492	60.5	57.3
JULY	396281	25828	14992	11658	161033	61.9	59.4
AUGUST	387417	26686	14818	7662	149652	64.2	61.4
SEPTEMBER OCTOBER NOVEMBER DECEMBER	392080	26990	14571	8552	141429	66.4	63.9
	372414	27588	12664	9486	139828	65.2	62.5
	365692	30981	11405	7015	133106	66.7	63.6
	367967	27223	18475	14652	134828	66.0	63.4
======================================	383437	28335	14815	12427	148461	64.0	61.3

POINT LOMA WASTEWATER TREATMENT PLANT

Annual Systemwide TSS Removals

From 01-JAN-2003 To 31-DEC-2003

	Pt. Loma Influent Mass Emission	PS64 Influent Mass Emission	Penasquitos Influent Mass Emission	Return Stream Mass Emission	Pt. Loma Effluent Mass Emission	Monthly Systemwide Percent Removal	Pt. Loma Daily Percent Removal
JANUARY	415966	30094	18805	20078	57617	87.0	86.1
FEBRUARY	437221	31022	17921	21905	63541	86.1	85.5
-							
MARCH	418870	39057	19331	51180	59414	85.5	85.8
APRIL	410195	26630	16968	34058	57993	86.0	85.9
MAY	411750	25976	22139	21102	64643	85.1	84.3
JUNE	400278	25628	21444	20242	60732	85.8	84.8
JULY	408884	27113	20501	20192	61613	85.7	84.9
AUGUST	402802	27438	20539	12919	57343	86.7	85.8
SEPTEMBER	386479	29664	20275	18771	56011	86.5	85.5
OCTOBER	369645	27988	15745	19891	56762	85.2	84.6
NOVEMBER	375500	29833	14051	20688	57446	85.3	84.7
DECEMBER	403079	26623	20302	32704	60392	85.8	85.0
========	========		========	========	========	========	========
Average	403389	28922	19002	24478	59459	85.9	85.2

The mass emission for the Return Stream is calculated using data from four NCWRP sources (plant drain, filter backwash, excess primary effluent, and disinfected final effluent that is not reclaimed) and one MBC source (centrate from the dewatering process)that are diverted to the Return Stream.

From 01-JAN-2003 To 31-DEC-2003

Influent to Plant (PLR)

	Нф	Settleable Solids (ml/L)	Biochemical Oxygen Demand (mg/L)	Oil & Grease (mg/L)	Temperature (C)
=========	=======	=======	=======	=======	=======
JANUARY -2003	7.27	10.40	280	32.5	22.2
FEBRUARY -2003	7.26	9.81	260	33.1	21.7
MARCH -2003	7.37	11.40	258	26.4	22.0
APRIL -2003	7.30	10.50	267	24.1	22.8
MAY -2003	7.30	9.73	280	33.2	23.8
JUNE -2003	7.36	10.90	274	35.6	24.6
JULY -2003	7.26	11.10	283	38.0	26.1
AUGUST -2003	7.25	11.30	277	38.7	27.4
SEPTEMBER-2003	7.23	11.10	280	39.9	27.5
OCTOBER -2003	7.20	11.90	269	37.0	26.8
NOVEMBER -2003	7.20	11.90	261	54.7*	25.0
DECEMBER -2003	7.28	10.70	262	44.7*	23.1
==========	=======	=======	=======	=======	=======
Average	7.27	10.9	271	36.5	24.4

Effluent to Ocean Outfall (PLE)

				Biochemical	Oil			
			Settleable	Oxygen	&		Floating	
		Нq	Solids	Demand	Grease	Temperature	Particulates	Turbidity
			(ml/L)	(mg/L)	(mg/L)	(C)	(mg/L)	(NTU)
=======	=====	=======	=======	=======	=======	=======	=======	=======
JANUARY	-2003	7.16	0.1	100	7.9	22.1	0.11	40
FEBRUARY	-2003	7.21	0.1	98	9.3	21.8	0.18	38
MARCH	-2003	7.27	0.1	100	9.5	21.9	0.12	39
APRIL	-2003	7.23	0.1	112	9.2	22.9	0.12	44
MAY	-2003	7.23	0.2	117	12.8	24.1	0.10	48
JUNE	-2003	7.26	0.2	117	11.1	24.8	0.11	49
JULY	-2003	7.16	0.2	115	11.3	26.4	<0.10	50
AUGUST	-2003	7.13	0.3	107	11.1	27.5	<0.10	48
SEPTEMBER	2003	7.09	0.3	101	10.5	27.6	0.12	47
OCTOBER	-2003	7.10	0.3	101	10.1	26.8	0.16	47
NOVEMBER	-2003	7.07	0.1	95	18.0*	25.0	0.11	46
DECEMBER	-2003	7.16	0.2	96	16.1*	22.9	0.22	47
=======		=======	=======	=======	=======	=======	=======	=======
Average		7.17	0.2	105	11.4	24.5	0.11	45

^{*=}For the months of November and December we replaced the Freon extraction Grease & Oil method, SM 5520B, with the EPA approved Hexane extraction method, EPA 1664 (see discussion in the Introduction section).

POINT LOMA WASTEWATER TREATMENT PLANT ANNUAL SEWAGE Trace Metals

From: 01-JAN-2003 to: 31-DEC-2003

(Limits shown are the 6-Month Median Maximum)

Sampled by: NDL, A4A

Analyzed by: BOA,G8C,JRF,IEN,LXP,JRV, GS

Analyte:	Antimony	Antimony	Arsenic	Arsenic	BerylliumBe	rvllium	Cadmium	Cadmium
MDL Units:	23	23	. 4	. 4	.39	.39	1	1
Source:	PLR	PLE	PLR	PLE	PLR	PLE	PLR	PLE
==========	=======	=======	========	======	========		========	======
JANUARY -2003	35	<23	1.41	0.90	ND	ND	<1.0	1.3
FEBRUARY -2003	ND	<23	1.80	1.14	ND	ND	<1.0	ND
MARCH -2003	ND	ND	2.01	0.83	ND	ND	<1.0	1.2
APRIL -2003	<23	<23	1.95	1.56	ND	ND	<1.0	ND
MAY -2003	<23	ND	2.32	1.83	ND	ND	1.0	ND
JUNE -2003	<23	<23	1.67	1.17	ND	ND	<1.0	ND
JULY -2003	<23	29	0.96	0.73	ND	ND	<1.0	<1.0
AUGUST -2003	36	<23	1.44	1.53	ND	ND	ND	ND
SEPTEMBER-2003	<23	<23	1.87	1.62	ND	ND	<1.0	ND
OCTOBER -2003	ND	ND	1.64	1.36	ND	ND	<1.0	ND
NOVEMBER -2003	ND	<23	1.48	1.11	ND	ND	ND	<1.0
DECEMBER -2003	50	37	1.58	1.61	ND	ND	ND	<1.0
=========	=======	=======	========		========		========	======
AVERAGE	10	6	1.68	1.28	ND	ND	0.1	0.2
Analvte:	Chromium	Chromium	Copper	Copper	Iron	Iron	Lead	Lead
MDL Units:	5	5	4	4	30	30	18	18
Source:	PLR	-	PLR	PLE	PLR	PLE	PLR	PLE
==========	7117		========		=========		========	
JANUARY -2003	8.0	<5.0	115	35	7020	4720	ND	ND
FEBRUARY -2003	8.6	ND	127	41	7580	4480	ND ND	ND
MARCH -2003	7.1	ND	166	55	8020	4250	ND	ND
APRIL -2003	8.4	<5.0	156	62	7760	5050	ND	ND
MAY -2003	7.1	<5.0	135	49	8040	4820	ND	ND
JUNE -2003	< 5.0						<18.0	<18.0
JUNE -2003 JULY -2003	<5.0 7.5	<5.0	154	61	7670	5040	<18.0 ND	<18.0 ND
JULY -2003	7.5	<5.0 <5.0	154 232		7670 8080	5040 5160	<18.0 ND ND	ND
JULY -2003		<5.0 <5.0 <5.0	154	61 93	7670	5040	ND	
JULY -2003 AUGUST -2003	7.5 10.1	<5.0 <5.0 <5.0	154 232 161	61 93 71	7670 8080 8030	5040 5160 5290	ND ND	ND <18.0
JULY -2003 AUGUST -2003 SEPTEMBER-2003	7.5 10.1 ND	<5.0 <5.0 <5.0 ND	154 232 161 165	61 93 71 163	7670 8080 8030 7820	5040 5160 5290 5260	ND ND <18.0	ND <18.0 ND
JULY -2003 AUGUST -2003 SEPTEMBER-2003 OCTOBER -2003	7.5 10.1 ND <5.0	<5.0 <5.0 <5.0 ND <5.0	154 232 161 165 96	61 93 71 163 77	7670 8080 8030 7820 6550	5040 5160 5290 5260 5000	ND ND <18.0 ND	ND <18.0 ND ND
JULY -2003 AUGUST -2003 SEPTEMBER-2003 OCTOBER -2003 NOVEMBER -2003	7.5 10.1 ND <5.0 <5.0	<5.0 <5.0 <5.0 ND <5.0 <5.0 <5.0	154 232 161 165 96 164	61 93 71 163 77 125	7670 8080 8030 7820 6550 6940	5040 5160 5290 5260 5000 4830 6850	ND ND <18.0 ND	ND <18.0 ND ND ND <18.0
JULY -2003 AUGUST -2003 SEPTEMBER-2003 OCTOBER -2003 NOVEMBER -2003 DECEMBER -2003	7.5 10.1 ND <5.0 <5.0 8.1	<5.0 <5.0 <5.0 ND <5.0 <5.0 <5.0	154 232 161 165 96 164 192	61 93 71 163 77 125	7670 8080 8030 7820 6550 6940 9390	5040 5160 5290 5260 5000 4830 6850	ND ND <18.0 ND ND	ND <18.0 ND ND ND <18.0

ND= not detected NA= not analyzed NS= not sampled

POINT LOMA WASTEWATER TREATMENT PLANT ANNUAL SEWAGE Trace Metals

From: 01-JAN-2003 to: 31-DEC-2003

(Limits shown are the 6-Month Median Maximum)

Sampled by: NDL,A4A Analyzed by: BOA,G8C,JRF,IEN,LXP,JRV, GS

Analyte: MDL Units: Source:	Mercury .09 PLR	Mercury .09 PLE	Nickel 14 PLR	Nickel 14 PLE	.28 PLR	Selenium .28 PLE	Silver 6.6 PLR	Silver 6.6 PLE
=======================================			=========					======
JANUARY -2003	0.12	ND	<14	ND	1.75	1.33	ND	ND
FEBRUARY -2003	0.25	ND	<14	<14	1.99	1.35	ND	ND
MARCH -2003	0.38	ND	<14	ND	1.59	1.18	ND	ND
APRIL -2003	0.25	<0.09	<14	<14	1.64	1.14	<6.6	ND
MAY -2003	0.50	0.23	<14	ND	1.43	0.73	<6.6	ND
JUNE -2003	0.17	ND	<14	<14	1.35	0.95	ND	ND
JULY -2003	0.21	<0.09	<14	<14	1.50	1.01	ND	ND
AUGUST -2003	0.15	ND	ND	ND	1.37	0.87	ND	<6.6
SEPTEMBER-2003	0.64	0.11	<14	ND	1.57	1.07	ND	ND
OCTOBER -2003	<0.09	ND	ND	ND	1.82	1.00	ND	ND
NOVEMBER -2003	0.28	ND	ND	ND	1.68	1.15	ND	<6.6
DECEMBER -2003	0.09	ND	ND	ND	1.65	1.14	<6.6	ND
==========	========	======	========	======	========		========	======
AVERAGE	0.25	0.03	0	0	1.61	1.08	0.0	0.0
Analyte:	Thallium	Thallium	Zinc	Zinc				
MDL Units:	40	40	4	4				
MDL UNILS: Source:	PLR	PLE	PLR	PLE				
	PLK		PLR	PLE				
JANUARY -2003	ND	ND	105	======= <4				
FEBRUARY -2003	ND	ND	118	11				
MARCH -2003	ND	ND	128	28				

Source:	PLR	PLE	PLR	PLE
========		=======	========	
JANUARY -20	003 ND	ND	105	<4
FEBRUARY -20	003 ND	ND	118	11
MARCH -20	003 ND	ND	128	28
APRIL -20	003 ND	ND	156	34
MAY -20	003 ND	ND	146	24
JUNE -20	003 ND	ND	131	19
JULY -20	003 ND	ND	153	27
AUGUST -20	003 ND	ND	139	13
SEPTEMBER-20	003 ND	ND	148	22
OCTOBER -20	003 ND	ND	134	18
NOVEMBER -20	003 ND	ND	138	23
DECEMBER -20	003 ND	ND	162	40
========		=======	========	
AVERAGE	ND	ND	138	22

ND= not detected NA= not analyzed NS= not sampled

POINT LOMA WASTEWATER TREATMENT PLANT ANNUAL SEWAGE

Ammonia-Nitrogen and Total Cyanides (Limits shown are the 6-Month Median Maximum)

From: 01-JAN-2003 to: 31-DEC-2003

Sampled by: NDL,A4A Analyzed by: JJI,HHD,JRV

	Ammonia-N	Ammonia-N	Cyanides, Total	Cyanides,Total
	.2 MG/L	.2 MG/L	.002 MG/L	.002 MG/L
	PLR	PLE	PLR	PLE
Limit:		123		0.200
			==========	
JANUARY -20	003 26.3	26.0	0.0028	0.0026
FEBRUARY -20	26.6	25.4	0.0020	0.0022
MARCH -20	003 24.7	24.4	<0.0020	<0.0020
APRIL -20	003 28.2	28.9	0.0022	0.0031
MAY -20	29.1	29.5	<0.0020	0.0030
JUNE -20	29.6	30.2	<0.0020	0.0024
JULY -20	29.4	29.6	<0.0020	<0.0020
AUGUST -20	003 28.2	27.9	<0.0020	0.0031
SEPTEMBER-20	003 28.6	28.7	<0.0020	0.0026
OCTOBER -20	26.9	27.9	0.0030	0.0037
NOVEMBER -20	26.6	26.6	0.0024	0.0025
DECEMBER -20	003 28.1	27.7	0.0027	0.0029
=========			==========	
Average:	27.7	27.7	0.0013	0.0023

ND= not detected NA= not analyzed NS= not sampled

POINT LOMA WASTEWATER TREATMENT PLANT ANNUAL SEWAGE Radioactivity

From: 01-JAN-2003 to: 31-DEC-2003

Sampled by: NDL,A4A Analyzed by: Truesdail Labs Inc.

Source	Month	Gross Alpha Radiation	Gross Beta Radiation
======		=======================================	=======================================
PLR	JANUARY -2003	2.1±1.8	14.5±4.4
PLR	FEBRUARY -2003	5.3±2.0	20.9±4.3
PLR	MARCH -2003	3.0±1.5	20.7±4.2
PLR	APRIL -2003	3.6±1.6	16.0±4.4
PLR	MAY -2003	3.0±1.3	18.1±4.3
PLR	JUNE -2003	4.2±1.8	23.4±4.4
PLR	JULY -2003	3.2±1.5	12.8±3.8
PLR	AUGUST -2003	5.1±1.6	23.1±5.1
PLR	SEPTEMBER-2003	2.1±1.4	22.6±4.3
PLR	OCTOBER -2003	2.3±1.4	20.2±4.6
PLR	NOVEMBER -2003	3.8±1.9	18.6±4.2
PLR	DECEMBER -2003	3.6±1.5	25.2±5.0
======		=======================================	=======================================
AVERAGE		3.4±1.6	19.7±4.4
Source	Month	Gross Alpha Radiation	Gross Beta Radiation
Source		Gross Alpha Radiation	Gross Beta Radiation
		-	
======	==========	=======================================	=======================================
===== PLE	JANUARY -2003	1.2±1.2	13.4±4.2
===== PLE PLE	JANUARY -2003 FEBRUARY -2003	1.2±1.2 3.5±1.4	13.4±4.2 20.8±4.4
===== PLE PLE PLE	JANUARY -2003 FEBRUARY -2003 MARCH -2003	1.2±1.2 3.5±1.4 1.4±1.0	13.4±4.2 20.8±4.4 20.0±4.3
====== PLE PLE PLE PLE	JANUARY -2003 FEBRUARY -2003 MARCH -2003 APRIL -2003	1.2±1.2 3.5±1.4 1.4±1.0 3.0±1.2	13.4±4.2 20.8±4.4 20.0±4.3 16.2±3.3
PLE PLE PLE PLE PLE	JANUARY -2003 FEBRUARY -2003 MARCH -2003 APRIL -2003 MAY -2003	1.2±1.2 3.5±1.4 1.4±1.0 3.0±1.2 1.0±0.9	13.4±4.2 20.8±4.4 20.0±4.3 16.2±3.3 20.0±4.4
PLE PLE PLE PLE PLE PLE PLE	JANUARY -2003 FEBRUARY -2003 MARCH -2003 APRIL -2003 MAY -2003 JUNE -2003	1.2±1.2 3.5±1.4 1.4±1.0 3.0±1.2 1.0±0.9 2.6±1.2	13.4±4.2 20.8±4.4 20.0±4.3 16.2±3.3 20.0±4.4 20.8±4.2
PLE PLE PLE PLE PLE PLE PLE PLE	JANUARY -2003 FEBRUARY -2003 MARCH -2003 APRIL -2003 MAY -2003 JUNE -2003 JULY -2003	1.2±1.2 3.5±1.4 1.4±1.0 3.0±1.2 1.0±0.9 2.6±1.2 1.1±1.0	13.4±4.2 20.8±4.4 20.0±4.3 16.2±3.3 20.0±4.4 20.8±4.2 20.9±4.4
PLE PLE PLE PLE PLE PLE PLE PLE PLE	JANUARY -2003 FEBRUARY -2003 MARCH -2003 APRIL -2003 MAY -2003 JULY -2003 AUGUST -2003	1.2±1.2 3.5±1.4 1.4±1.0 3.0±1.2 1.0±0.9 2.6±1.2 1.1±1.0 1.7±1.1	13.4±4.2 20.8±4.4 20.0±4.3 16.2±3.3 20.0±4.4 20.8±4.2 20.9±4.4 20.0±4.4
PLE	JANUARY -2003 FEBRUARY -2003 MARCH -2003 APRIL -2003 JUNE -2003 JULY -2003 JULY -2003 SEPTEMBER-2003	1.2±1.2 3.5±1.4 1.4±1.0 3.0±1.2 1.0±0.9 2.6±1.2 1.1±1.0 1.7±1.1	13.4±4.2 20.8±4.4 20.0±4.3 16.2±3.3 20.0±4.4 20.8±4.2 20.9±4.4 20.9±4.4 19.9±4.2
PLE	JANUARY -2003 FEBRUARY -2003 MARCH -2003 APRIL -2003 JUNE -2003 JULY -2003 AUGUST -2003 SEPTEMBER-2003 OCTOBER -2003	1.2±1.2 3.5±1.4 1.4±1.0 3.0±1.2 1.0±0.9 2.6±1.2 1.1±1.0 1.7±1.1 1.1±1.2	13.4±4.2 20.8±4.4 20.0±4.3 16.2±3.3 20.0±4.4 20.8±4.2 20.9±4.4 20.0±4.4 20.0±4.4 20.3±4.2

1.5±1.1

ND= not detected NA= not analyzed NS= not sampled

AVERAGE

Units in picocuries/liter (pCi/L)

19.8±4.5

POINT LOMA WASTEWATER TREATMENT PLANT SEWAGE ANNUAL - Chlorinated Pesticide Analysis

From 01-JAN-2003 to 31-DEC-2003

Analyte				PLE JAN	PLE FEB	PLE MAR	PLE APR	PLE MAY	PLE JUN	PLE JUL	PLE AUG	PLE SEP	PLE OCT	PLE NOV	PLE DEC	PLE
Aldrin	-			_	_	_	_	_	_	_	_	_	_	_	_	_
Dieldrin																
BHC, Alpha isomer 20 NG/L ND			- ,													
BHC, Gemma isomer 10 NG/L < 10 53 <10 <10 <10 ND																
BRC, Camma isomer																
BHC, Delta isomer	•															
P,P-DDD	•															
D, P-DDE	.,															
p,p-DDT			- ,													
0,P-DDE																
o,p-DDF 100 NG/L ND																
0,P-DT																
Heptachlor			- ,													
Heptachlor epoxide																
Alpha (cis) Chlordane	-															
Gamma (trans) Chlordane			- ,													
Alpha Chlordene	±															
Gamma Chlordene		80														
Oxychlordane 20 NG/L ND	<u>-</u>				NA	NA						NA	NA			
Trans Nonachlor 20 NG/L ND																
Cis Nonachlor 20 NG/L ND N	Oxychlordane	20	NG/L	ND	ND											
Alpha Endosulfan 30 NG/L ND	Trans Nonachlor	20	NG/L	ND	ND											
Beta Endosulfan 20 NG/L ND	Cis Nonachlor	20	NG/L	ND	ND											
Endosulfan Sulfate	Alpha Endosulfan	30	NG/L	ND	<30	ND	ND	0								
Endrin aldehyde 20 NG/L ND	Beta Endosulfan	20	NG/L	ND	ND											
Endrin aldehyde 20 NG/L ND	Endosulfan Sulfate	20	NG/L	ND	<20	ND	ND	0								
Mirex 20 NG/L ND ND <t< td=""><td>Endrin</td><td>50</td><td>NG/L</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td><td>ND</td></t<>	Endrin	50	NG/L	ND	ND											
Methoxychlor 60 NG/L ND	Endrin aldehyde	20	NG/L	ND	ND											
Toxaphene 4000 NG/L ND	Mirex	20	NG/L	ND	ND											
PCB 1016 4000 NG/L ND	Methoxychlor	60	NG/L	ND	ND											
PCB 1221 4000 NG/L ND	Toxaphene	4000	NG/L	ND	ND											
PCB 1232 4000 NG/L ND	PCB 1016	4000	NG/L	ND	ND											
PCB 1242 4000 NG/L ND	PCB 1221	4000	NG/L	ND	ND											
PCB 1248 2000 NG/L ND	PCB 1232	4000	NG/L	ND	ND											
PCB 1254 2000 NG/L ND	PCB 1242	4000	NG/L	ND	ND											
PCB 1260	PCB 1248	2000	NG/L	ND	ND											
PCB 1262 2000 NG/L ND	PCB 1254	2000	NG/L	ND	ND											
Aldrin + Dieldrin 60 NG/L 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	PCB 1260	2000	NG/L	ND	ND											
Aldrin + Dieldrin 60 NG/L 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	PCB 1262	2000	NG/L	ND	ND											
Hexachlorocyclohexanes 20 NG/L 0 53 0 0 16 0 32 13 0 0 0 10 DDT and derivatives 100 NG/L 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	=======================================	====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
DDT and derivatives 100 NG/L 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Aldrin + Dieldrin	60	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0
Chlordane + related cmpds. 80 NG/L 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Hexachlorocyclohexanes	20	NG/L	0	53	0	0	0	16	0	32	13	0	0	0	10
Chlordane + related cmpds. 80 NG/L 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	DDT and derivatives	100	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0
Polychlorinated biphenyls 4000 NG/L 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		80		0	0	0	0	0	0	0	0	0	0	0	0	0
Endosulfans 30 NG/L 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	<u>-</u>		NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0
						-	-		-			-	-			
					-	-	=====		-		-	-	-	-		
	Heptachlors	20	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0
	-			-												
Chlorinated Hydrocarbons 4000 NG/L 0 53 0 0 0 16 0 32 13 0 0 10	Chlorinated Hydrocarbons	4000		0	53	0	0	0	16	0	32	13	0	0	0	10

POINT LOMA WASTEWATER TREATMENT PLANT SEWAGE ANNUAL - Chlorinated Pesticide Analysis

From 01-JAN-2003 to 31-DEC-2003

			PLR JAN	PLR FEB	PLR MAR	PLR APR	PLR MAY	PLR JUN	PLR JUL	PLR AUG	PLR SEP	PLR OCT	PLR NOV	PLR DEC	PLR
Analyte	MDL	Units	Avg	_	Average										
Aldrin	60	==== NG/L	==== ND	ND	==== ND	ND	==== ND	==== ND	==== ND	ND	ND	==== ND	ND	==== ND	==== ND
	50	- ,													
Dieldrin		NG/L	ND												
BHC, Alpha isomer	20	NG/L	ND												
BHC, Beta isomer	20	NG/L	ND												
BHC, Gamma isomer	10	NG/L	29	131	15	25	21	38	30	35	19	ND	15	ND	30
BHC, Delta isomer	20	NG/L	ND												
p,p-DDD	20	NG/L	ND												
p,p-DDE	20	NG/L	ND	ND	ND	ND	<20	ND	0						
p,p-DDT	50	NG/L	ND												
o,p-DDD	20	NG/L	ND												
o,p-DDE	100	NG/L	ND												
o,p-DDT	20	NG/L	ND												
Heptachlor	20	NG/L	ND												
Heptachlor epoxide	20	NG/L	ND												
Alpha (cis) Chlordane	30	NG/L	ND												
Gamma (trans) Chlordane	80	NG/L	ND												
Alpha Chlordene		NG/L	NA												
Gamma Chlordene		NG/L	NA												
Oxychlordane	20	NG/L	ND												
Trans Nonachlor	20	NG/L	ND												
Cis Nonachlor	20	NG/L	ND												
Alpha Endosulfan	30	NG/L	ND												
Beta Endosulfan	20	NG/L	ND												
Endosulfan Sulfate	20	NG/L	ND												
Endrin	50	NG/L	ND												
Endrin aldehyde	20	NG/L	ND												
Mirex	20	NG/L	ND												
Methoxychlor	60	NG/L	ND												
Toxaphene	4000	NG/L	ND												
PCB 1016	4000	NG/L	ND												
PCB 1221		NG/L	ND												
PCB 1232		NG/L	ND												
PCB 1242	4000	NG/L	ND												
PCB 1248		NG/L	ND												
PCB 1254		NG/L	ND												
PCB 1260		NG/L	ND												
PCB 1262		NG/L	ND												
=======================================		=====	=====	=====	=====		=====	=====	=====	=====	=====	=====	=====	=====	=====
Aldrin + Dieldrin	60	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0
Hexachlorocyclohexanes	20	NG/L	29	131	15	25	21	38	30	35	19	0	15	0	30
DDT and derivatives	100	NG/L	0	0	0	0		0	0	0	0	0	0	0	0
Chlordane + related cmpds.		NG/L	0	0	0	0	0	0	0	0	0	0	0	0	Ö
Polychlorinated biphenyls		NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0
Endosulfans	30	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0
=======================================		=====		=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
Heptachlors	20	NG/L	0	0	0	0	0	0	0	0	0	0	0	0	0
=======================================		=====		=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
Chlorinated Hydrocarbons		NG/L	29	131	15	25	21	38	30	35	19	0	15	0	30
CIIIOIIIIACCA IIYAIOCAIDOIIS	1000	140/11	23	101	10	23	21	50	50	23	19	U	10	U	50

SEMI-ANNUAL SLUDGE PROJECT- Organophosphorus PesticidesEPA Method 614/622 (with additions)

From 01-JAN-2003 To 31-DEC-2003

Sampling: LC,MC,BGB,RJ,SKB,HHD,NC Analysis: CW,TB,KD

Analyte ====================================	=== .2 .07 .07	Units ===== UG/L UG/L UG/L	P230221	P230226 ======= ND ND ND	ND ND ND	07-OCT-2003 P230296 ======= ND ND ND	P230294 ND ND ND
Guthion Malathion		UG/L UG/L	0.1	ND 0.1	ND ND	ND ND	ND ND
Parathion		UG/L UG/L	ND	ND	ND ND	ND ND	ND ND
=======================================		,			ND		
Thiophosphorus Pesticides Demeton -0, -S	. 2	UG/L UG/L	0.1	0.1	0.0	0.0	0.0
Total Organophosphorus Pesticides	. 2	UG/L	0.2	0.1	0.0	0.0	0.0
Additional analytes							
Tetraethylpyrophosphate		UG/L	NA	NA	NA	NA	NA
Dichlorvos	.05	UG/L	ND	ND	ND	ND	ND
Dibrom	. 2	UG/L	ND	ND	ND	ND	ND
Ethoprop	.04	UG/L	ND	ND	ND	ND	ND
Phorate	.04	UG/L	ND	ND	ND	ND	ND
Sulfotepp	.04	UG/L	ND	ND	ND	ND	ND
Disulfoton	.08	UG/L	ND	ND	ND	ND	ND
Monocrotophos		UG/L	NA	NA	NA	NA	NA
Dimethoate		UG/L	ND	ND	ND	ND	ND
Ronnel		UG/L	ND	ND	ND	ND	ND
Trichloronate		UG/L	ND	ND	ND	ND	ND
Merphos		UG/L	ND	ND	ND	ND	ND
Dichlofenthion		UG/L	ND	ND	ND	ND	ND
Tokuthion		UG/L	ND	ND	ND	ND	ND
Stirophos		UG/L	ND	ND	ND	ND	ND
Bolstar	.1	UG/L	ND	ND	ND	ND	ND
Fensulfothion		UG/L	ND	ND	ND	ND	ND
EPN		UG/L	ND	ND	ND	ND	ND
Coumaphos		UG/L	ND	ND	ND	ND	ND
Mevinphos, e isomer Mevinphos, z isomer	.05	UG/L UG/L	ND NA	ND NA	ND NA	ND NA	ND NA
Chlorpyrifos		UG/L	ND	NA ND	ND	ND	NA ND
	,	,	112	110	110	110	110

nd=not detected; NS=not sampled; NA=not analyzed

POINT LOMA WASTEWATER TREATMENT PLANT SEMI-ANNUAL SLUDGE PROJECT- Organophosphorus PesticidesEPA Method 614/622 (with additions)

From 01-JAN-2003 To 31-DEC-2003

Sampling: LC,MC,BGB,RJ,SKB,HHD,NC Analysis: CW,TB,KD

Analyte	MDL Un		DIG COMP 07-OCT-2003 P230280
Analyte	_		P230260
Demeton O		==== ====== G/L ND	ND
Demeton S	.2 UG	-,	1.2
Diazinon	.07 UG		
Guthion	.15 UG		
Malathion	.15 UG		ND ND
Parathion	.06 UG	- /	ND ND
=======================================		- ,	ND
Thiophosphorus Pesticides	.15 UG		0.0
Demeton -0, -S		G/L 0.0	0.0
=======================================			========
Total Organophosphorus Pesticides	.2 UG	G/L 0.0	0.0
5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
Additional analytes			
=======================================	=== ==	==== ======	========
Tetraethylpyrophosphate	UG	G/L NA	NA
Dichlorvos	.05 UG	G/L ND	ND
Dibrom	.2 UG	G/L ND	ND
Ethoprop	.04 UG		ND
Phorate	.04 UG		
Sulfotepp	.04 UG	G/L ND	ND
Disulfoton	.08 UG	G/L ND	ND
Monocrotophos		G/L NA	NA
Dimethoate	.06 UG		
Ronnel	.06 UG		
Trichloronate	.07 UG	- /	
Merphos	.07 UG		
Dichlofenthion	.08 UC		
Tokuthion	.07 UG	- /	
Stirophos	.08 UG	- /	
Bolstar		G/L ND	
Fensulfothion	.15 UG		
EPN	.07 UG		
Coumaphos	.15 UG	- ,	
Mevinphos, e isomer	.05 UG		
Mevinphos, z isomer		G/L NA	=
Chlorpyrifos	.07 UG	G/L ND	ND

POINT LOMA WASTEWATER TREATMENT PLANT ANNUAL SEWAGE MONTHLY - Tributyl Tin analysis

From 01-JAN-2003 To 31-DEC-2003 Sampling: AM Analysis: JC, CW

	PLE												
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
Analyte MDL Units													Average
=======================================	=======	====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
Dibutyl tin .75 UG/L	ND	ND											
Monobutyl Tin 4 UG/L	ND	ND											
Tributyl tin .75 UG/L	ND	ND											
	PLR JAN	PLR FEB	PLR MAR	PLR APR	PLR MAY	PLR JUN	PLR JUL	PLR AUG	PLR SEP	PLR OCT	PLR NOV	PLR DEC	
Analyte MDL Units													Average
	===== =	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
Dibutyl tin .75 UG/L	ND	ND											
Monobutyl Tin 4 UG/L	ND	ND											
Tributyl tin .75 UG/L	ND	ND	ND	ND	ND	ND	1.8	ND	ND	ND	ND	ND	0.2

POINT LOMA WASTEWATER TREATMENT PLANT SEWAGE ANNUAL - Acid Extractables

From 01-JAN-2003 to 31-DEC-2003

			PLE JAN	PLE FEB	PLE MAR	PLE APR	PLE MAY	PLE JUN	PLE JUL	PLE AUG	PLE SEP	PLE OCT	PLE NOV	PLE DEC	
Analyte	MDL	Units	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	Avg	_	Avg
2 shlawanhanal		===== UG/L	==== ND	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
2-chlorophenol 2,4-dichlorophenol		UG/L UG/L	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND
4-chloro-3-methylphenol		UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-trichlorophenol		UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pentachlorophenol		UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Phenol		UG/L	10.6	8.5	10.2	13.3	12.5	11.5	11.1	10.4	7.6	7.8	9.6	12.5	10.5
2-nitrophenol		UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-dimethylphenol		UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-dinitrophenol		UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-nitrophenol		UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-methyl-4,6-dinitrophenol		UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Chlorinated Phenols		UG/L	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
=======================================			=====	=====	=====	=====		=====	=====	=====		=====	=====	=====	=====
Total Non-Chlorinated Phenols		UG/L	10.6	8.5	10.2	13.3	12.5	11.5	11.1	10.4	7.6	7.8	9.6	12.5	10.5
=======================================			=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
Phenols		UG/L	10.6	8.5	10.2	13.3	12.5	11.5	11.1	10.4	7.6	7.8	9.6	12.5	10.5
		/-													
Additional analytes determined;															
=======================================	====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
2-methylphenol	1.51	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3-methylphenol(4-MP is unresolved)	4.4	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-methylphenol(3-MP is unresolved)	4.22	UG/L	35.8	30.7	25.3	38.8	41.6	31.3	25.8	21.9	19.0	22.7	26.7	41.2	30.1
2,4,5-trichlorophenol	1.66	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
			PLR JAN	PLR FEB	PLR MAR	PLR APR	PLR MAY	PLR JUN	PLR JUL	PLR AUG	PLR SEP	PLR OCT	PLR NOV	PLR DEC	
Analyte	MDL	Units													Avg
	====	=====	JAN Avg	FEB Avg	MAR Avg	APR Avg	Avg MAY	JUN Avg	JUL Avg	AUG Avg	SEP Avg =====	OCT Avg	NOV Avg	DEC Avg	=====
2-chlorophenol	==== 1.76	===== UG/L	JAN Avg ===== ND	FEB Avg ===== ND	MAR Avg ==== ND	APR Avg ==== ND	MAY Avg ND	JUN Avg ===== ND	JUL Avg ===== ND	AUG Avg ===== ND	SEP Avg ===== ND	OCT Avg ===== ND	NOV Avg ==== ND	DEC Avg ==== ND	===== ND
2-chlorophenol 2,4-dichlorophenol	==== 1.76 1.95	UG/L UG/L	JAN Avg ND ND	FEB Avg ===== ND ND	MAR Avg ==== ND ND	APR Avg ===== ND ND	MAY Avg ==== ND ND	JUN Avg ==== ND ND	JUL Avg ==== ND ND	AUG Avg ==== ND ND	SEP Avg ==== ND ND	OCT Avg ==== ND ND	NOV Avg ===== ND ND	DEC Avg ===== ND ND	ND ND
2-chlorophenol 2,4-dichlorophenol 4-chloro-3-methylphenol	1.76 1.95 1.34	UG/L UG/L UG/L UG/L	JAN Avg ==== ND ND ND	FEB Avg ===== ND ND ND	MAR Avg ==== ND ND ND	APR Avg ND ND ND	MAY Avg THE ND ND ND ND	JUN Avg ==== ND ND ND	JUL Avg ==== ND ND ND	AUG Avg ===== ND ND ND	SEP Avg ==== ND ND ND	OCT Avg ===== ND ND ND	NOV Avg ==== ND ND ND	DEC Avg ===== ND ND ND	ND ND ND
2-chlorophenol 2,4-dichlorophenol 4-chloro-3-methylphenol 2,4,6-trichlorophenol	1.76 1.95 1.34 1.75	UG/L UG/L UG/L UG/L UG/L	JAN Avg ==== ND ND ND ND ND	FEB Avg ===== ND ND ND ND	MAR Avg ===== ND ND ND ND	APR Avg ===== ND ND ND ND ND	MAY Avg THE ND ND ND ND ND ND	JUN Avg ===== ND ND ND ND ND	JUL Avg ===== ND ND ND ND	AUG Avg ===== ND ND ND ND ND	SEP Avg ===== ND ND ND ND ND	OCT Avg ==== ND ND ND ND ND	NOV Avg ===== ND ND ND ND ND	DEC Avg ===== ND ND ND ND ND	ND ND ND ND ND
2-chlorophenol 2,4-dichlorophenol 4-chloro-3-methylphenol 2,4,6-trichlorophenol Pentachlorophenol	==== 1.76 1.95 1.34 1.75 5.87	UG/L UG/L UG/L UG/L UG/L UG/L	JAN Avg ==== ND ND ND ND ND ND	FEB Avg ===== ND ND ND ND ND ND ND	MAR Avg ===== ND ND ND ND ND	APR Avg ===== ND ND ND ND ND ND ND	MAY Avg ==== ND ND ND ND ND ND ND	JUN Avg ===== ND ND ND ND ND ND	JUL Avg ===== ND ND ND ND ND ND	AUG Avg ===== ND ND ND ND ND ND	SEP Avg ===== ND ND ND ND ND ND	OCT Avg ===== ND ND ND ND ND ND ND	NOV Avg ==== ND ND ND ND ND ND	DEC Avg ===== ND ND ND ND ND ND ND	ND ND ND ND ND ND ND
2-chlorophenol 2,4-dichlorophenol 4-chloro-3-methylphenol 2,4,6-trichlorophenol Pentachlorophenol Phenol	==== 1.76 1.95 1.34 1.75 5.87 2.53	UG/L UG/L UG/L UG/L UG/L UG/L	JAN Avg ==== ND ND ND ND ND ND ND 14.8	FEB Avg ===== ND ND ND ND ND ND ND ND 12.1	MAR Avg ===== ND ND ND ND ND ND ND 11.6	APR Avg ==== ND ND ND ND ND ND ND 18.4	MAY Avg ==== ND ND ND ND ND ND ND ND 16.9	JUN Avg ==== ND ND ND ND ND ND ND 15.4	JUL Avg ===== ND ND ND ND ND ND ND ND 18.6	AUG Avg ==== ND ND ND ND ND ND ND ND 15.2	SEP Avg ==== ND ND ND ND ND ND	OCT Avg ===== ND ND ND ND ND ND ND ND 9.5	NOV Avg ===== ND ND ND ND ND ND	DEC Avg ===== ND ND ND ND ND ND ND 17.4	ND ND ND ND ND ND ND ND ND
2-chlorophenol 2,4-dichlorophenol 4-chloro-3-methylphenol 2,4,6-trichlorophenol Pentachlorophenol Phenol 2-nitrophenol	==== 1.76 1.95 1.34 1.75 5.87 2.53 1.88	UG/L UG/L UG/L UG/L UG/L UG/L UG/L UG/L	JAN Avg ===== ND	FEB Avg ==== ND	MAR Avg ==== ND	APR Avg ==== ND	MAY Avg ==== ND	JUN Avg ==== ND	JUL Avg ==== ND ND ND ND ND ND ND ND ND	AUG Avg ==== ND	SEP Avg ==== ND	OCT Avg ND	NOV Avg ==== ND	DEC Avg ==== ND	ND
2-chlorophenol 2,4-dichlorophenol 4-chloro-3-methylphenol 2,4,6-trichlorophenol Pentachlorophenol Phenol 2-nitrophenol 2,4-dimethylphenol	1.76 1.95 1.34 1.75 5.87 2.53 1.88 1.32	UG/L UG/L UG/L UG/L UG/L UG/L UG/L UG/L	JAN Avg ===== ND	FEB Avg ==== ND	MAR Avg ==== ND	APR Avg ==== ND	MAY Avg ==== ND	JUN Avg ==== ND	JUL Avg ==== ND	AUG Avg ==== ND	SEP Avg ==== ND	OCT Avg ND	NOV Avg ==== ND 16.3 ND ND	DEC Avg ==== ND	ND 14.8 ND ND
2-chlorophenol 2,4-dichlorophenol 4-chloro-3-methylphenol 2,4,6-trichlorophenol Pentachlorophenol Phenol 2-nitrophenol 2,4-dimethylphenol 2,4-dimitrophenol	1.76 1.95 1.34 1.75 5.87 2.53 1.88 1.32 6.07	===== UG/L UG/L UG/L UG/L UG/L UG/L UG/L UG/L	JAN Avg ===== ND 14.8 ND ND	FEB Avg ===== ND	MAR Avg ===== ND	APR Avg ===== ND	MAY Avg ===== ND	JUN Avg ===== ND	JUL Avg ===== ND	AUG Avg ===== ND	SEP Avg ===== ND	OCT AVG ===== ND	NOV Avg ===== ND 16.3 ND ND ND	DEC Avg ===== ND	ND N
2-chlorophenol 2,4-dichlorophenol 4-chloro-3-methylphenol 2,4,6-trichlorophenol Pentachlorophenol Phenol 2-nitrophenol 2,4-dimethylphenol 2,4-dimitrophenol 4-nitrophenol	==== 1.76 1.95 1.34 1.75 5.87 2.53 1.88 1.32 6.07 3.17	===== UG/L UG/L UG/L UG/L UG/L UG/L UG/L UG/L	JAN Avg ===== ND	FEB Avg ===== ND ND ND ND ND ND ND ND ND 12.1 ND ND ND ND ND	MAR Avg ===== ND	APR Avg ===== ND	MAY Avg ===== ND	JUN Avg THE STATE OF THE STATE	JUL Avg ===== ND ND ND ND ND ND ND ND 18.6 ND ND ND ND	AUG Avg THE ND N	SEP Avg ===== ND	OCT Avg ===== ND	NOV Avg The state of the state	DEC Avg The property of the pr	===== ND ND ND ND ND 14.8 ND ND ND
2-chlorophenol 2,4-dichlorophenol 4-chloro-3-methylphenol 2,4,6-trichlorophenol Pentachlorophenol Phenol 2-nitrophenol 2,4-dimethylphenol 2,4-dinitrophenol 4-nitrophenol 2-methyl-4,6-dinitrophenol	1.76 1.95 1.34 1.75 5.87 2.53 1.88 1.32 6.07 3.17 4.29	===== UG/L UG/L UG/L UG/L UG/L UG/L UG/L UG/L	JAN Avg ===== ND 14.8 ND ND ND ND ND ND	FEB Avg ===== ND	MAR Avg ===== ND	APR Avg ND	MAY Avg ===== ND	JUN Avg ===== ND ND ND ND ND ND ND ND 15.4 ND ND ND ND ND ND ND	JUL Avg ===== ND ND ND ND ND ND 18.6 ND	AUG Avg ===== ND	SEP Avg ===== ND	OCT Avg ===== ND	NOV Avg THE ND N	DEC Avg THE ND N	""" ND
2-chlorophenol 2,4-dichlorophenol 4-chloro-3-methylphenol 2,4,6-trichlorophenol Pentachlorophenol Phenol 2-nitrophenol 2,4-dimethylphenol 2,4-dinitrophenol 4-nitrophenol 2-methyl-4,6-dinitrophenol Total Chlorinated Phenols	==== 1.76 1.95 1.34 1.75 5.87 2.53 1.88 1.32 6.07 3.17 4.29 5.87	===== UG/L UG/L UG/L UG/L UG/L UG/L UG/L UG/L	JAN Avg ===== ND	FEB Avg ===== ND ND ND ND ND ND ND ND ND 12.1 ND	MAR Avg ===== ND	APR Avg ===== ND	MAY Avg ===== ND	JUN Avg TERMIND ND N	JUL Avg ===== ND ND ND ND ND ND ND ND 18.6 ND ND ND ND	AUG Avg ===== ND ND ND ND ND ND ND ND ND 15.2 ND	SEP Avg ===== ND	OCT Avg ===== ND	NOV Avg The state of the state	DEC Avg The property of the pr	=====
2-chlorophenol 2,4-dichlorophenol 4-chloro-3-methylphenol 2,4,6-trichlorophenol Pentachlorophenol Pentachlorophenol 2-nitrophenol 2,4-dimethylphenol 2,4-dinitrophenol 4-nitrophenol 2-methyl-4,6-dinitrophenol Total Chlorinated Phenols	1.76 1.95 1.34 1.75 5.87 2.53 1.88 1.32 6.07 3.17 4.29 5.87	===== UG/L UG/L UG/L UG/L UG/L UG/L UG/L UG/L	JAN Avg ===== ND	FEB Avg ===== ND ND ND ND ND ND ND ND 12.1 ND	MAR AVg ===== ND ND ND ND ND ND ND ND 11.6 ND =====	APR Avg ===== ND	MAY Avg ===== ND	JUN Avg ===== ND	JUL Avg ===== ND	AUG Avg ===== ND ND ND ND 15.2 ND ND ND ND ND O.0	SEP Avg ===== ND ND ND ND ND ND ND ND 11.4 ND	OCT Avg ===== ND	NOV Avg ===== ND	DEC Avg ===== ND	ND N
2-chlorophenol 2,4-dichlorophenol 4-chloro-3-methylphenol 2,4,6-trichlorophenol Pentachlorophenol Pentachlorophenol 2-nitrophenol 2,4-dimethylphenol 2,4-dinitrophenol 4-nitrophenol 2-methyl-4,6-dinitrophenol Total Chlorinated Phenols	==== 1.76 1.95 1.34 1.75 5.87 2.53 1.88 1.32 6.07 4.29 5.87 ==== 6.07	===== UG/L UG/L UG/L UG/L UG/L UG/L UG/L UG/L	JAN Avg ===== ND	FEB Avg ===== ND	MAR Avg ===== ND	APR Avg ===== ND	MAY Avg ===== ND	JUN Avg ===== ND	JUL Avg ===== ND	AUG Avg ===== ND	SEP Avg ===== ND	OCT Avg ===== ND	NOV Avg ===== ND	DEC Avg ===== ND	=====
2-chlorophenol 2,4-dichlorophenol 4-chloro-3-methylphenol 2,4,6-trichlorophenol Pentachlorophenol Phenol 2-nitrophenol 2,4-dimethylphenol 2,4-dimitrophenol 4-nitrophenol 2-methyl-4,6-dinitrophenol Total Chlorinated Phenols	==== 1.76 1.95 1.34 1.75 5.87 2.53 1.88 1.32 6.07 3.17 4.29 5.87 ==== 6.07	===== UG/L UG/L UG/L UG/L UG/L UG/L UG/L UG/L	JAN Avg ===== ND	FEB Avg ===== ND ND ND ND ND 12.1 ND ====== 12.1 ====	MAR Avg ===== ND	APR Avg ===== ND ND ND ND ND 18.4 ND ND ND ND ND ND ND E 18.4 E 18.4 E ====	MAY Avg ==== NDD ND	JUN Avg ===== ND	JUL Avg ===== ND	AUG Avg ===== ND	SEP Avg ===== NDD ND	OCT Avg ===== ND	NOV Avg ===== ND	DEC Avg ===== ND ND ND ND ND 17.4 ND 17.4 ND	ND N
2-chlorophenol 2,4-dichlorophenol 4-chloro-3-methylphenol 2,4,6-trichlorophenol Pentachlorophenol Pentachlorophenol 2-nitrophenol 2,4-dimethylphenol 2,4-dinitrophenol 4-nitrophenol 2-methyl-4,6-dinitrophenol Total Chlorinated Phenols	==== 1.76 1.95 1.34 1.75 5.87 2.53 1.88 1.32 6.07 3.17 4.29 5.87 ==== 6.07	===== UG/L UG/L UG/L UG/L UG/L UG/L UG/L UG/L	JAN Avg ===== ND	FEB Avg ===== ND	MAR Avg ===== ND	APR Avg ===== ND	MAY Avg ===== ND	JUN Avg ===== ND	JUL Avg ===== ND	AUG Avg ===== ND	SEP Avg ===== ND	OCT Avg ===== ND	NOV Avg ===== ND	DEC Avg ===== ND	=====
2-chlorophenol 2,4-dichlorophenol 4-chloro-3-methylphenol 2,4,6-trichlorophenol Pentachlorophenol Phenol 2-nitrophenol 2,4-dimethylphenol 2,4-dimitrophenol 4-nitrophenol 2-methyl-4,6-dinitrophenol Total Chlorinated Phenols	==== 1.76 1.95 1.34 1.75 5.87 2.53 1.88 1.32 6.07 3.17 4.29 5.87 ==== 6.07	===== UG/L UG/L UG/L UG/L UG/L UG/L UG/L UG/L	JAN Avg ===== ND	FEB Avg ===== ND ND ND ND ND 12.1 ND ====== 12.1 ====	MAR Avg ===== ND	APR Avg ===== ND ND ND ND ND 18.4 ND ND ND ND ND ND ND E 18.4 E 18.4 E ====	MAY Avg ==== NDD ND	JUN Avg ===== ND	JUL Avg ===== ND	AUG Avg ===== ND	SEP Avg ===== NDD ND	OCT Avg ===== ND	NOV Avg ===== ND	DEC Avg ===== ND ND ND ND ND 17.4 ND 17.4 ND	ND N
2-chlorophenol 2,4-dichlorophenol 4-chloro-3-methylphenol 2,4,6-trichlorophenol Pentachlorophenol Pentachlorophenol 2-nitrophenol 2,4-dimethylphenol 2,4-dinitrophenol 4-nitrophenol 2-methyl-4,6-dinitrophenol Total Chlorinated Phenols	==== 1.76 1.95 1.34 1.75 5.87 2.53 1.88 1.32 6.07 3.17 4.29 5.87 ==== 6.07	===== UG/L UG/L UG/L UG/L UG/L UG/L UG/L UG/L	JAN Avg ===== ND	FEB Avg ===== ND ND ND ND ND 12.1 ND ====== 12.1 ====	MAR Avg ===== ND	APR Avg ===== ND ND ND ND ND 18.4 ND ND ND ND ND ND ND E 18.4 E 18.4 E ====	MAY Avg ==== NDD ND	JUN Avg ===== ND	JUL Avg ===== ND	AUG Avg ===== ND	SEP Avg ===== NDD ND	OCT Avg ===== ND	NOV Avg ===== ND	DEC Avg ===== ND ND ND ND ND 17.4 ND 17.4 ND	ND N
2-chlorophenol 2,4-dichlorophenol 4-chloro-3-methylphenol 2,4,6-trichlorophenol Pentachlorophenol Phenol 2-nitrophenol 2,4-dimethylphenol 2,4-dimethylphenol 2,4-dinitrophenol 4-nitrophenol 2-methyl-4,6-dinitrophenol Total Chlorinated Phenols	==== 1.76 1.95 1.34 1.75 5.87 2.53 1.88 1.32 7.32 7.32 7.4.29 5.87 ==== 6.07	===== UG/L UG/L UG/L UG/L UG/L UG/L UG/L UG/L	JAN Avg ===== ND	FEB Avg ===== ND ND ND ND ND 12.1 ND 12.1 ==== 12.1	MAR Avg ===== ND	APR Avg ===== ND ND ND ND ND ND ND ND 18.4 ND 18.4 ===== 18.4	MAY Avg ===== ND	JUN Avg ===== ND	JUL Avg ===== ND ND ND ND ND 18.6 ND	AUG Avg ===== ND	SEP Avg ===== ND	OCT Avg ===== ND	NOV Avg ===== ND	DEC Avg ===== ND	ND ND ND ND ND 14.8 ND ND ND ND ND 14.8 14.8
2-chlorophenol 2,4-dichlorophenol 4-chloro-3-methylphenol 2,4,6-trichlorophenol Pentachlorophenol Pentachlorophenol 2-nitrophenol 2,4-dimethylphenol 2,4-dinitrophenol 4-nitrophenol 2-methyl-4,6-dinitrophenol Total Chlorinated Phenols	==== 1.76 1.95 1.34 1.75 5.87 2.53 1.88 1.32 6.07 4.29 5.87 ==== 6.07	===== UG/L UG/L UG/L UG/L UG/L UG/L UG/L UG/L	JAN Avg ====== ND ND ND ND ND 14.8 ND ND ND ND ND 14.8 ===== 14.8 ===== 14.8	FEB AVG ===== ND ND ND ND 12.1 ND ND ND ND 12.1 12.1 ===== 12.1	MAR Avg ===== NDD ND 11.6 ND ND 11.6 11.6 ===== 11.6	APR Avg ===== NDD ND ND ND ND 18.4 ND ND ND ND ND ND ND ND ND 18.4 ===== 18.4	MAY Avg ===== ND	JUN Avg ===== ND	JUL Avg ===== ND	AUG Avg ===== NDD ND	SEP AVg ===== ND	OCT Avg ===== ND STORM ND ND STORM ND ND ND STORM N	NOV Avg ===== ND	DEC Avg ====== ND	ND ND ND ND ND 14.8 ND ND ND ND ND 14.8 14.8 14.8
2-chlorophenol 2,4-dichlorophenol 4-chloro-3-methylphenol 2,4,6-trichlorophenol Pentachlorophenol Pentachlorophenol 2-nitrophenol 2,4-dimethylphenol 2,4-dimitrophenol 4-nitrophenol 4-nitrophenol 4-nitrophenol 5-methyl-4,6-dinitrophenol Total Chlorinated Phenols	==== 1.76 1.95 1.34 1.75 5.87 2.53 1.88 1.32 6.07 3.17 4.29 5.87 ==== 6.07	==== UG/L UG/L UG/L UG/L UG/L UG/L UG/L UG/L	JAN Avg ===== ND	FEB AV9 ===== ND	MAR AV9 ===== ND	APR AVg ===== ND	MAY Avg ===== ND	JUN Avg ===== ND	JUL Avg ===== ND	AUG AVg ===== ND	SEP Avg ===== ND	OCT Avg ===== ND OCT ND	NOV Avg ===== ND	DEC Avg ===== ND	=====
2-chlorophenol 2,4-dichlorophenol 4-chloro-3-methylphenol 2,4,6-trichlorophenol Pentachlorophenol Pentachlorophenol 2-nitrophenol 2,4-dimethylphenol 2,4-dinitrophenol 4-nitrophenol 2-methyl-4,6-dinitrophenol Total Chlorinated Phenols	==== 1.76 1.95 1.34 1.75 5.87 2.53 1.88 1.32 6.07 3.17 4.29 5.87 ==== 6.07 ==== 6.07	==== UG/L UG/L UG/L UG/L UG/L UG/L UG/L UG/L	JAN Avg ===== ND	FEB AV9 ===== ND	MAR AV9 ===== ND	APR Avg ===== ND ND ND ND ND ND ND 18.4 ND 18.4 ===== 18.4	MAY AV9 ===== ND	JUN AVG ===== ND	JUL Avg ===== ND	AUG Avg ===== ND	SEP AVg ===== ND 11.4 ===== 11.4 ===== ND	OCT Avg ===== ND	NOV Avg ===== ND	DEC Avg ===== ND	=====

POINT LOMA WASTEWATER TREATMENT PLANT SEWAGE ANNUAL Priority Pollutants Base/Neutrals

From 01-JAN-2003 to 31-DEC-2003

			PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE
Analyte	MDL	Units	JAN Avg	FEB Avg	MAR Avq	APR Avq	MAY	JUN Avg	JUL Avq	AUG Avq	SEP Avq	OCT Avq	NOV	DEC	Average
=======================================			=====	_	_	_	_	=====	_	_	_	=====	_	=====	=====
bis(2-chloroethyl) ether	2.62	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-dichlorobenzene 1,2-dichlorobenzene	1.65 1.63	UG/L UG/L	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND
1,4-dichlorobenzene	2.3	UG/L UG/L	<2.3	<2.3	<2.3	<2.3	<2.3	<2.3	<2.3	<2.3	3.0	3.2	<2.3	3.2	0.8
Bis-(2-chloroisopropyl) ether	8.95	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-nitrosodi-n-propylamine	1.63	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nitrobenzene	1.52	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachloroethane Isophorone	3.55 1.93	UG/L UG/L	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND
bis(2-chloroethoxy)methane	1.57	UG/L UG/L	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND	ND ND
1,2,4-trichlorobenzene	1.44	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	1.52	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	2.87	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene Acenaphthylene	2.02	UG/L UG/L	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND
Dimethyl phthalate	3.26	UG/L	ND	ND ND	ND	ND	ND	ND ND	ND ND	ND	ND	ND ND	ND	ND	ND
2,6-dinitrotoluene	1.93	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	2.2	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-dinitrotoluene	1.49	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	2.43	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-chlorophenyl phenyl ether Diethyl phthalate	3.62 6.97	UG/L UG/L	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND
N-nitrosodiphenylamine	2.96	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-bromophenyl phenyl ether	4.04	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	4.8	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	4.15	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene Di-n-butyl phthalate	4.04 6.49	UG/L UG/L	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND
N-nitrosodimethylamine	2.01	UG/L UG/L	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND	ND ND
Fluoranthene	6.9	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pyrene	5.19	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzidine	1.02	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Butyl benzyl phthalate	4.77	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene Benzo[A]anthracene	7.49 7.68	UG/L UG/L	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND
Bis-(2-ethylhexyl) phthalate	10.43		ND	ND	ND	ND	ND	ND	ND	ND	12.2	ND	ND	ND	1.0
Di-n-octyl phthalate	8.59	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3,3-dichlorobenzidine	2.43	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[K]fluoranthene	7.36	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3,4-benzo(B)fluoranthene Benzo[A]pyrene	6.63 6.53	UG/L UG/L	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND
Indeno(1,2,3-CD)pyrene	6.27	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzo(A,H)anthracene	6.19	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo[G,H,I]perylene	6.5	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-diphenylhydrazine	2.49	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Dichlorobenzenes	1.65	UG/L	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Polynuc. Aromatic Hydrocarbons		UG/L	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
=======================================	=====	=====			=====		=====	=====	=====		=====	=====		=====	=====
Base/Neutral Compounds	10.43	UG/L	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.2	3.2	0.0	3.2	1.8
Additional analytes determined	;														
	=====	=====	=====	=====		=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
1-methylnaphthalene	2.18	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-methylnaphthalene	2.25	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,6-dimethylnaphthalene 2,3,5-trimethylnaphthalene	3.31	UG/L UG/L	ND ND	ND ND	ND ND	ND	ND	ND	ND ND	ND ND	ND ND	ND ND	ND	ND ND	ND ND
1-methylphenanthrene	4.4 6.29		ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND
Benzo[e]pyrene	7.67		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Perylene	6.61	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Biphenyl	2.43	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

POINT LOMA WASTEWATER TREATMENT PLANT SEWAGE ANNUAL Priority Pollutants Base/Neutrals

From 01-JAN-2003 to 31-DEC-2003

Analyte	MDL	Units	PLR JAN Avg	PLR FEB Avg	PLR MAR Avg	PLR APR Avg	PLR MAY Avg	PLR JUN Avg	PLR JUL Avg	PLR AUG Avg	PLR SEP Avg	PLR OCT Avg	PLR NOV Avg	PLR DEC Avg	PLR Average
	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	_	_
bis(2-chloroethyl) ether	2.62	UG/L	ND	ND											
1,3-dichlorobenzene	1.65	UG/L	ND	ND											
1,2-dichlorobenzene	1.63	UG/L	ND	ND											
1,4-dichlorobenzene	2.3 8.95	UG/L UG/L	<2.3 ND	<2.3 ND	<2.3 ND	2.3 ND	<2.3 ND	<2.3 ND	3.2 ND	4.1 ND	3.4 ND	<2.3 ND	2.6 ND	<2.3 ND	<1.3 ND
Bis-(2-chloroisopropyl) ether N-nitrosodi-n-propylamine	1.63	UG/L UG/L	ND ND	ND ND	ND ND	ND ND	ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND	ND ND
Nitrobenzene	1.52	UG/L	ND	ND											
Hexachloroethane	3.55	UG/L	ND	ND											
Isophorone	1.93	UG/L	ND	ND											
bis(2-chloroethoxy)methane	1.57	UG/L	ND	ND											
1,2,4-trichlorobenzene	1.44	UG/L	ND	ND											
Naphthalene	1.52	UG/L	ND	ND											
Hexachlorobutadiene	2.87	UG/L	ND	ND											
Hexachlorocyclopentadiene		UG/L	ND	ND											
Acenaphthylene	2.02	UG/L	ND	ND											
Dimethyl phthalate	3.26	UG/L	ND	ND											
2,6-dinitrotoluene	1.93	UG/L UG/L	ND ND	ND ND											
Acenaphthene 2,4-dinitrotoluene	1.49	UG/L UG/L	ND ND	ND ND	ND ND	ND ND	ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND	ND ND
Fluorene	2.43	UG/L	ND	ND ND	ND ND	ND	ND ND	ND	ND						
4-chlorophenyl phenyl ether	3.62	UG/L	ND	ND											
Diethyl phthalate	6.97	UG/L	ND	ND											
N-nitrosodiphenylamine	2.96	UG/L	ND	ND											
4-bromophenyl phenyl ether	4.04	UG/L	ND	ND											
Hexachlorobenzene	4.8	UG/L	ND	ND											
Phenanthrene	4.15	UG/L	ND	ND											
Anthracene	4.04	UG/L	ND	ND											
Di-n-butyl phthalate	6.49	UG/L	ND	ND											
N-nitrosodimethylamine	2.01	UG/L	ND	ND											
Fluoranthene	6.9	UG/L	ND	ND											
Pyrene Benzidine	5.19 1.02	UG/L UG/L	ND ND	ND ND											
Butyl benzyl phthalate	4.77	UG/L UG/L	ND ND	ND ND	ND ND	ND ND	ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND	ND ND
Chrysene	7.49	UG/L	ND	ND											
Benzo[A]anthracene	7.68	UG/L	ND	ND											
Bis-(2-ethylhexyl) phthalate	10.43		ND	ND	ND	29.0	17.0	11.7	16.0	ND	14.0	12.9	12.9	ND	9.5
Di-n-octyl phthalate	8.59	UG/L	ND	ND	ND	ND	9.2	ND	0.8						
3,3-dichlorobenzidine	2.43	UG/L	ND	ND											
Benzo[K]fluoranthene	7.36	UG/L	ND	ND											
3,4-benzo(B)fluoranthene	6.63	UG/L	ND	ND											
Benzo[A]pyrene	6.53	UG/L	ND	ND											
Indeno(1,2,3-CD)pyrene	6.27	UG/L	ND	ND											
Dibenzo(A,H)anthracene	6.19	UG/L	ND	ND											
Benzo[G,H,I]perylene 1,2-diphenylhydrazine	6.5 2.49	UG/L UG/L	ND ND	ND ND											
======================================				=====					=====				=====		
Total Dichlorobenzenes	1.65	UG/L	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Polynuc. Aromatic Hydrocarbons		UG/L	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	
Base/Neutral Compounds	10.43	UG/L	<0.0	0.0	0.0	31.3	26.2	11.7	19.2	4.1	17.4	12.9	15.5	0.0	11.5
744:::11 4:4	_														
Additional analytes determined	,														
	=====	=====	=====	=====	=====		=====	=====	=====	=====	=====	=====	=====	=====	=====
1-methylnaphthalene	2.18	UG/L	ND	ND											
2-methylnaphthalene	2.25	UG/L	ND	ND											
2,6-dimethylnaphthalene	3.31	UG/L	ND	ND											
2,3,5-trimethylnaphthalene	4.4	UG/L	ND	ND											
1-methylphenanthrene	6.29		ND	ND											
Benzo[e]pyrene	7.67	,	ND	ND											
Perylene	6.61		ND	ND											
Biphenyl	2.43	UG/L	ND	ND											

POINT LOMA WASTEWATER TREATMENT PLANT SEWAGE ANNUAL Priority Pollutants Purgeables

From 01-JAN-2003 to 31-DEC-2003

Analyte	MDL	Units	PLE JAN Avg	PLE FEB Avg	PLE MAR Avg	PLE APR Avg	PLE MAY	PLE JUN Avg	PLE JUL Avg	PLE AUG Avg	PLE SEP Avg	PLE OCT Avg	PLE NOV Avg	PLE DEC Avg	PLE Average
		=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
Chloromethane	1	UG/L	ND	<1.0	ND	ND	1.2	ND	ND	ND	ND	1.2	ND	ND	0.2
Bromomethane	1	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl chloride	1	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	1	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethene Trichlorofluoromethane	1	UG/L UG/L	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND
Methylene chloride	1	UG/L	1.7	2.8	ND	ND ND	ND	ND ND	* MD	4.1	2.6	2.3	ND ND	17.9	2.9
1,1-dichloroethane	1	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-dichloroethene	1	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	1	UG/L	3.4	6.4	5.4	6.8	7.2	5.4	5.6	5.8	6.8	6.3	7.5	7.9	6.2
1,2-dichloroethane	1	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-trichloroethane	1	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon tetrachloride	1	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	1	UG/L	<1.0	1.5	1.2	1.6	ND	ND	2.4	1.0	1.4	1.2	3.1	2.3	1.3
1,2-dichloropropane	1	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-dichloropropene	1	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	1	UG/L	ND	ND	ND	1.8	ND	ND	ND	ND	ND	ND	ND	ND	0.2
Benzene	1	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibromochloromethane	1	UG/L	<1.0	1.5	1.5	1.6	ND	ND	2.1	ND	1.2	<1.0	2.6	1.7	1.0
1,1,2-trichloroethane	1	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-dichloropropene	1	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-chloroethylvinyl ether	1	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	1	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-tetrachloroethane	1	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene Toluene	1	UG/L UG/L	ND 2.3	ND 2.9	ND 1.5	ND 3.9	ND 1.2	ND 1.6	ND 1.0	ND 2.1	ND 1.4	ND 4.4	ND 1.4	ND 2.3	ND 2.2
Chlorobenzene	1	UG/L UG/L	Z.3 ND	Z.9 ND	ND	3.9 ND	ND	ND	ND	ND	ND	4.4 ND	ND	Z.3 ND	ND
Ethylbenzene	1	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acrylonitrile		UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acrolein		UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
=======================================		,	=====		=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	
Halomethane Purgeable Cmpnds	1	UG/L	0.0	3.0	2.7	3.2	1.2	0.0	4.5	1.0	2.6	2.4	5.7	4.0	2.5
Purgeable Compounds		==== UG/L	11.5	15.1	9.6	22.5	9.6	19.3	18.4	13.0	21.4	15.4	14.6	32.1	16.9
Additional analytes determin		00, 2	11.5	10.1	J.0	22.3	,,,	17.3	10.1	13.0	22.1	13.1	1110	32.1	10.5
=======================================	====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
Allyl chloride	1	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-methyl-2-pentanone	6.1	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
meta,para xylenes	3.1	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Styrene	4.7	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-trichlorobenzene		UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl Iodide	1	UG/L	ND	ND	ND	ND	*	ND	ND						
Chloroprene	1.4	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl methacrylate	4.6	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-nitropropane	10	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-dibromoethane	3.3	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	4.4	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzyl chloride	7.2	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ortho-xylene	3.4	UG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	20	UG/L	262	411	763	3030	659	2750	1410	1970	1820	923	1880	1080	1413
Carbon disulfide 2-butanone	1 4	UG/L UG/L	ND 4.1	1.6 ND	<1.0 ND	1.6 6.8	1.7 ND	1.8	<1.0 7.3	1.7 ND	1.9	2.7	1.9 ND	1.4 ND	1.4 3.5
Z-Dutanone Methyl tert-butyl ether	1	UG/L UG/L	4.1	1.3	1.5	5.2	1.4	1.8	1.6	ND ND	1.1	ND	ND ND	ND ND	1.5
Meenly reference eculer	_	о С / П	4.5	1.3	1.3	٥.∠	1.4	1.0	1.0	עאז	Τ.Τ	עוו	עאו	מאד	1.3

POINT LOMA WASTEWATER TREATMENT PLANT SEWAGE ANNUAL Priority Pollutants Purgeables

From 01-JAN-2003 to 31-DEC-2003

Analyte	MDL	Units	PLR JAN Ava	PLR FEB Ava	PLR MAR Ava	PLR APR Ava	PLR MAY Ava	PLR JUN Ava	PLR JUL Ava	PLR AUG Ava	PLR SEP Ava	PLR OCT Ava	PLR NOV Ava	PLR DEC Ava	PLR Average
=======================================		=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
Chloromethane	1	UG/L	ND	ND											
Bromomethane	1	UG/L	ND	ND											
Vinyl chloride	1	UG/L	ND	ND											
Chloroethane	1	UG/L	ND	ND											
1,1-dichloroethene	1	UG/L	ND	ND											
Trichlorofluoromethane	1	UG/L	ND	ND											
Methylene chloride	1	UG/L	<1.0	2.1	1.9	ND	ND	ND	*	3.4	2.1	2.8	ND	2.1	1.3
1,1-dichloroethane	1	UG/L	ND	ND											
trans-1,2-dichloroethene	1	UG/L	ND	ND											
Chloroform	1	UG/L	2.8	7.4	8.9	7.1	6.5	6.3	6.7	7.7	8.6	7.4	7.5	7.8	7.1
1,2-dichloroethane	1 1	UG/L	ND	ND ND	ND ND	ND	ND ND	ND	ND	ND	ND ND	ND	ND	ND ND	ND
1,1,1-trichloroethane Carbon tetrachloride	1	UG/L UG/L	ND ND	ND ND											
Bromodichloromethane	1	UG/L UG/L	<1.0	<1.0	2.2	1.9	ND	ND	1.8	1.1	3.3	2.5	3.7	ND	1.4
1,2-dichloropropane	1	UG/L	ND.	ND	ND	ND	ND	ND	ND.	ND	ND	ND	ND	ND	ND
trans-1,3-dichloropropene	1	UG/L	ND	ND											
Trichloroethene	1	UG/L	ND	ND	ND	2.7	ND	0.2							
Benzene	1	UG/L	ND	ND											
Dibromochloromethane	1	UG/L	<1.0	<1.0	1.9	1.8	ND	ND	1.4	ND	2.5	2.0	2.9	ND	1.0
1,1,2-trichloroethane	1	UG/L	ND	ND											
cis-1,3-dichloropropene	1	UG/L	ND	ND											
2-chloroethylvinyl ether	1	UG/L	ND	ND											
Bromoform	1	UG/L	ND	ND											
1,1,2,2-tetrachloroethane	1	UG/L	ND	ND											
Tetrachloroethene	1	UG/L	ND	ND											
Toluene	1	UG/L	ND	1.9	1.4	2.5	1.0	1.2	1.4	5.6	1.2	1.2	ND	1.3	1.6
Chlorobenzene	1	UG/L	ND	ND											
Ethylbenzene	1	UG/L	ND	ND											
Acrylonitrile		UG/L	ND	ND											
Acrolein		UG/L	ND	ND											
Well-weekhous Downsells County		=====	0.0	0.0		3.7	=====	0.0	3.2		5.8			=====	
Halomethane Purgeable Cmpnds		UG/L ====	=====		4.1	3.7	0.0	=====	3.2	1.1	5.6	4.5	6.6	0.0	2.4
Purgeable Compounds		UG/L	2.8	11.4	16.3	21.4	7.5	13.9	18.6	17.8	21.8	15.9	14.1	11.2	14.4
rargeable compounds	13.0	00/1	2.0	11.1	10.5	21.1	7.5	13.7	10.0	17.0	21.0	13.7	11.1	11.2	11.1
Additional analytes determin	ed;														
=======================================		=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====		=====	
Allyl chloride	1	UG/L	ND	ND											
4-methyl-2-pentanone	6.1	UG/L	ND	ND											
meta,para xylenes	3.1	UG/L	ND	ND											
Styrene	4.7	UG/L	ND	ND											
1,2,4-trichlorobenzene		UG/L	ND	ND											
Methyl Iodide	1	UG/L	ND	ND	ND	ND	*	ND	ND						
Chloroprene	1.4	UG/L	ND	ND											
Methyl methacrylate	4.6	UG/L UG/L	ND ND	ND ND	ND ND	ND ND	ND	ND ND	ND ND						
2-nitropropane	10	,					ND ND								
1,2-dibromoethane Isopropylbenzene	3.3 4.4	UG/L UG/L	ND ND	ND ND											
Benzyl chloride	7.2	UG/L UG/L	ND ND	ND ND	ND ND	ND ND	ND	ND ND	ND ND						
ortho-xylene	3.4	UG/L UG/L	ND ND	ND ND											
Acetone	20	UG/L	146	585	3420	2570	341	1500	993	3260	2300	278	1140	1470	1500
Carbon disulfide	1	UG/L	ND	1.2	1.0	1.3	2.8	1.5	1.3	2.6	2.5	2.3	1.5	2.6	1.7
2-butanone	4	UG/L	<4.0	ND	ND	5.4	ND	6.4	7.3	ND	4.1	*	ND	ND	2.1
Methyl tert-butyl ether	1	UG/L	3.5	1.9	1.7	3.4	1.3	1.5	ND	13.3	ND	ND	ND	ND	2.2
<u> </u>									_		_	_	_	_	

From 01-JAN-2003 to 31-DEC-2003

Sampled by: A. Martinez

				PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE
				JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
Analyte	MDL	Units	Equiv	P199748	P205998	P206713	P209205	P211483	P216657	P219967	P223385	P229232
=======================================	===	=====	=====	======	======	======	======	======	======	======	======	======
2,3,7,8-tetra CDD	200	PG/L	1.000	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,7,8-penta CDD	200	PG/L	0.500	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,4,7,8_hexa_CDD	200	PG/L	0.100	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,6,7,8-hexa CDD	200	PG/L	0.100	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,7,8,9-hexa CDD	200	PG/L	0.100	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,4,6,7,8-hepta CDD	200	PG/L	0.010	ND	ND	ND	ND	ND	ND	ND	ND	ND
octa CDD	400	PG/L	0.001	ND	ND	<100.000) ND	ND	ND	ND	ND	ND
2,3,7,8-tetra CDF	100	PG/L	0.100	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,7,8-penta CDF	200	PG/L	0.050	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,3,4,7,8-penta CDF	200	PG/L	0.500	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,4,7,8-hexa CDF	200	PG/L	0.100	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,6,7,8-hexa CDF	200	PG/L	0.100	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,7,8,9-hexa CDF	200	PG/L	0.100	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,3,4,6,7,8-hexa CDF	200	PG/L	0.100	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,4,6,7,8-hepta CDF	200	PG/L	0.010	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,4,7,8,9-hepta CDF	200	PG/L	0.010	ND	ND	ND	ND	ND	ND	ND	ND	ND
octa CDF	400	PG/L	0.001	ND	ND	ND	ND	ND	ND	ND	ND	ND

				PLE	PLE	PLE
				OCT	NOV	DEC
Analyte	\mathtt{MDL}	Units	Equiv	P230221	P236459	P239535
=======================================	===	=====	=====	======	======	======
2,3,7,8-tetra CDD	200	PG/L	1.000	ND	ND	ND
1,2,3,7,8-penta CDD	200	PG/L	0.500	ND	ND	ND
1,2,3,4,7,8_hexa_CDD	200	PG/L	0.100	ND	ND	ND
1,2,3,6,7,8-hexa CDD	200	PG/L	0.100	ND	ND	ND
1,2,3,7,8,9-hexa CDD	200	PG/L	0.100	ND	ND	ND
1,2,3,4,6,7,8-hepta CDD	200	PG/L	0.010	ND	ND	ND
octa CDD	400	PG/L	0.001	ND	ND	ND
2,3,7,8-tetra CDF	100	PG/L	0.100	ND	ND	ND
1,2,3,7,8-penta CDF	200	PG/L	0.050	ND	ND	ND
2,3,4,7,8-penta CDF	200	PG/L	0.500	ND	ND	ND
1,2,3,4,7,8-hexa CDF	200	PG/L	0.100	ND	ND	ND
1,2,3,6,7,8-hexa CDF	200	PG/L	0.100	ND	ND	ND
1,2,3,7,8,9-hexa CDF	200	PG/L	0.100	ND	ND	ND
2,3,4,6,7,8-hexa CDF	200	PG/L	0.100	ND	ND	ND
1,2,3,4,6,7,8-hepta CDF	200	PG/L	0.010	ND	ND	ND
1,2,3,4,7,8,9-hepta CDF	200	PG/L	0.010	ND	ND	ND
octa CDF	400	PG/L	0.001	ND	ND	ND

Above are permit required CDD/CDF isomers. nd= not detected NA= not analyzed NS= not sampled

From 01-JAN-2003 to 31-DEC-2003

Sampled by: A. Martinez

			PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE	PLE
			TCDD	TCDD	TCDD	TCDD	TCDD	TCDD	TCDD	TCDD	TCDD
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
Analyte	MDL	Units			P206713						
=======================================	===	=====		======	======	======		======		======	
2,3,7,8-tetra CDD	200	PG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,7,8-penta CDD	200	PG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,4,7,8_hexa_CDD	200	PG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,6,7,8-hexa CDD	200	PG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,7,8,9-hexa CDD	200	PG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,4,6,7,8-hepta CDD	200	PG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
octa CDD	400	PG/L	ND	ND	0.070) ND	ND	ND	ND	ND	ND
2,3,7,8-tetra CDF	100	PG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,7,8-penta CDF	200	PG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,3,4,7,8-penta CDF	200	PG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,4,7,8-hexa CDF	200	PG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,6,7,8-hexa CDF	200	PG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,7,8,9-hexa CDF	200	PG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,3,4,6,7,8-hexa CDF	200	PG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,4,6,7,8-hepta CDF	200	PG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,4,7,8,9-hepta CDF	200	PG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
octa CDF	400	PG/L	ND	ND	ND	ND	ND	ND	ND	ND	ND
			PLE	PLE	PLE						
			TCDD	TCDD	TCDD						
			OCT	NOV	DEC						
Analyte	MDL	Units	P230221	P236459	P239535						
=======================================		=====									
2,3,7,8-tetra CDD		PG/L	ND	ND	ND						
1,2,3,7,8-penta CDD		PG/L	ND	ND	ND						
1,2,3,4,7,8_hexa_CDD		PG/L	ND	ND	ND						
1,2,3,6,7,8-hexa CDD		PG/L	ND	ND	ND						
1,2,3,7,8,9-hexa CDD	200	PG/L	ND	ND	ND						

ND

Above are permit required CDD/CDF isomers. nd= not detected NA= not analyzed NS= not sampled

400 PG/L

1,2,3,4,6,7,8-hepta CDD 200 PG/L

1,2,3,4,6,7,8-hepta CDD 200 PG/L octa CDD 400 PG/L 2,3,7,8-tetra CDF 100 PG/L 1,2,3,7,8-penta CDF 200 PG/L 2,3,4,7,8-penta CDF 200 PG/L 1,2,3,4,7,8-hexa CDF 200 PG/L 1,2,3,7,8,9-hexa CDF 200 PG/L 2,3,4,6,7,8-hexa CDF 200 PG/L 1,2,3,4,6,7,8-hexa CDF 200 PG/L 1,2,3,4,6,7,8-hexa CDF 200 PG/L 1,2,3,4,6,7,8-hexa CDF 200 PG/L 1,2,3,4,6,7,8-hexa CDF 200 PG/L

1,2,3,4,6,7,8-hepta CDF 200 PG/L 1,2,3,4,7,8,9-hepta CDF 200 PG/L

octa CDF

From 01-JAN-2003 to 31-DEC-2003

Sampled by: A. Martinez

				PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR	PLR
				JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
Analyte	MDL	Units	Equiv	P199751	P206001	P206716	P209208	P211488	P216660	P219970	P223390	P229235
=======================================	===	=====	=====	======	======	======	======	======	======	======	======	======
2,3,7,8-tetra CDD	200	PG/L	1.000	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,7,8-penta CDD	200	PG/L	0.500	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,4,7,8_hexa_CDD	200	PG/L	0.100	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,6,7,8-hexa CDD	200	PG/L	0.100	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,7,8,9-hexa CDD	200	PG/L	0.100	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,4,6,7,8-hepta CDD	200	PG/L	0.010	ND	ND	220.000) ND	ND	ND	ND	ND	ND
octa CDD	400	PG/L	0.001	120.000	ND	1300.000) ND	ND	ND	ND	ND	ND
2,3,7,8-tetra CDF	100	PG/L	0.100	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,7,8-penta CDF	200	PG/L	0.050	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,3,4,7,8-penta CDF	200	PG/L	0.500	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,4,7,8-hexa CDF	200	PG/L	0.100	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,6,7,8-hexa CDF	200	PG/L	0.100	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,7,8,9-hexa CDF	200	PG/L	0.100	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,3,4,6,7,8-hexa CDF	200	PG/L	0.100	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,4,6,7,8-hepta CDF	200	PG/L	0.010	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3,4,7,8,9-hepta CDF	200	PG/L	0.010	ND	ND	ND	ND	ND	ND	ND	ND	ND
octa CDF	400	PG/L	0.001	ND	ND	170.000	ND	ND	ND	ND	ND	ND

				PLR	PLR	PLR
				OCT	NOV	DEC
Analyte	\mathtt{MDL}	Units	Equiv	P230226	P236462	P239538
=======================================	===	=====	=====	======	======	======
2,3,7,8-tetra CDD	200	PG/L	1.000	ND	ND	ND
1,2,3,7,8-penta CDD	200	PG/L	0.500	ND	ND	ND
1,2,3,4,7,8_hexa_CDD	200	PG/L	0.100	ND	ND	ND
1,2,3,6,7,8-hexa CDD	200	PG/L	0.100	ND	ND	ND
1,2,3,7,8,9-hexa CDD	200	PG/L	0.100	ND	ND	ND
1,2,3,4,6,7,8-hepta CDD	200	PG/L	0.010	ND	ND	ND
octa CDD	400	PG/L	0.001	ND	ND	ND
2,3,7,8-tetra CDF	100	PG/L	0.100	ND	ND	ND
1,2,3,7,8-penta CDF	200	PG/L	0.050	ND	ND	ND
2,3,4,7,8-penta CDF	200	PG/L	0.500	ND	ND	ND
1,2,3,4,7,8-hexa CDF	200	PG/L	0.100	ND	ND	ND
1,2,3,6,7,8-hexa CDF	200	PG/L	0.100	ND	ND	ND
1,2,3,7,8,9-hexa CDF	200	PG/L	0.100	ND	ND	ND
2,3,4,6,7,8-hexa CDF	200	PG/L	0.100	ND	ND	ND
1,2,3,4,6,7,8-hepta CDF	200	PG/L	0.010	ND	ND	ND
1,2,3,4,7,8,9-hepta CDF	200	PG/L	0.010	ND	ND	ND
octa CDF	400	PG/L	0.001	ND	ND	ND

Above are permit required CDD/CDF isomers. nd= not detected NA= not analyzed NS= not sampled

From 01-JAN-2003 to 31-DEC-2003

Sampled by: A. Martinez

			PLR TCDD JAN	PLR TCDD FEB	PLR TCDD MAR	PLR TCDD APR	PLR TCDD MAY	PLR TCDD JUN	PLR TCDD JUL	PLR TCDD AUG	PLR TCDD SEP
Analyte	MDL	Units	P199751	P206001	P206716	P209208	P211488	P216660	P219970	P223390	P229235
=======================================	===	=====	======	======	======	======	======	======	======	======	======
2,3,7,8-tetra CDD	200	PG/L	ND								
1,2,3,7,8-penta CDD	200	PG/L	ND								
1,2,3,4,7,8_hexa_CDD	200	PG/L	ND								
1,2,3,6,7,8-hexa CDD	200	PG/L	ND								
1,2,3,7,8,9-hexa CDD	200	PG/L	ND								
1,2,3,4,6,7,8-hepta CDD	200	PG/L	ND	ND	2.200) ND	ND	ND	ND	ND	ND
octa CDD	400	PG/L	0.120) ND	1.300) ND	ND	ND	ND	ND	ND
2,3,7,8-tetra CDF	100	PG/L	ND								
1,2,3,7,8-penta CDF	200	PG/L	ND								
2,3,4,7,8-penta CDF	200	PG/L	ND								
1,2,3,4,7,8-hexa CDF	200	PG/L	ND								
1,2,3,6,7,8-hexa CDF	200	PG/L	ND								
1,2,3,7,8,9-hexa CDF	200	PG/L	ND								
2,3,4,6,7,8-hexa CDF	200	PG/L	ND								
1,2,3,4,6,7,8-hepta CDF	200	PG/L	ND								
1,2,3,4,7,8,9-hepta CDF	200	PG/L	ND								
octa CDF	400	PG/L	ND	ND	0.170) ND	ND	ND	ND	ND	ND

			PLR	PLR	PLR
			TCDD	TCDD	TCDD
			OCT	NOV	DEC
Analyte	\mathtt{MDL}	Units	P230226	P236462	P239538
=======================================	===	=====	======	======	======
2,3,7,8-tetra CDD	200	PG/L	ND	ND	ND
1,2,3,7,8-penta CDD	200	PG/L	ND	ND	ND
1,2,3,4,7,8_hexa_CDD	200	PG/L	ND	ND	ND
1,2,3,6,7,8-hexa CDD	200	PG/L	ND	ND	ND
1,2,3,7,8,9-hexa CDD	200	PG/L	ND	ND	ND
1,2,3,4,6,7,8-hepta CDD	200	PG/L	ND	ND	ND
octa CDD	400	PG/L	ND	ND	ND
2,3,7,8-tetra CDF	100	PG/L	ND	ND	ND
1,2,3,7,8-penta CDF	200	PG/L	ND	ND	ND
2,3,4,7,8-penta CDF	200	PG/L	ND	ND	ND
1,2,3,4,7,8-hexa CDF	200	PG/L	ND	ND	ND
1,2,3,6,7,8-hexa CDF	200	PG/L	ND	ND	ND
1,2,3,7,8,9-hexa CDF	200	PG/L	ND	ND	ND
2,3,4,6,7,8-hexa CDF	200	PG/L	ND	ND	ND
1,2,3,4,6,7,8-hepta CDF	200	PG/L	ND	ND	ND
1,2,3,4,7,8,9-hepta CDF	200	PG/L	ND	ND	ND
octa CDF	400	PG/L	ND	ND	ND

Above are permit required CDD/CDF isomers. nd= not detected ${\tt NA=}$ not analyzed ${\tt NS=}$ not sampled

2003 **Point Loma Treatment Plant Total Coliforms**

The following are the monthly Total Coliform results of the Point Loma Treatment Plant Effluent. The value is stated in terms of Most Probable Number (MPN) per 100 milliliters of sample.

SAMPLE SOURCE (Pt. Loma Treatment Plant Effluent)

DATE	TOTAL
	COLIFORM
	(MPN
	Index/100ml)
January 3, 2003	5,000,000
February 3, 2003	17,000,000
March 6, 2003	13,000,000
April 9, 2003	14,000,000
May 8, 2003	23,000,000
June 5, 2003	8,000,000
July 11, 2003	50,000,000
August 12, 2003	13,000,000
September 5, 2003	80,000,000
October 7, 2003	30,000,000
November 6, 2003	30,000,000
December 1, 2003	8,000,000
December 30, 2003	11,000,000
Average	23,230,769.23

POINT LOMA WASTEWATER TREATMENT PLANT From 01-JAN-2003 To 31-DEC-2003

SAMPLED BY: NL,JC,GR,MS,MC ANALYZED BY: HD,JC,MC,GR,GS,JW,FM

	Tota] Hardne		Calciu Hardne		Magnes Hardne		Calci	ım	Magnes	sium
MDL:	.22 Inf.	mg/L Eff.	.2 Inf.	mg/L Eff.	.08 Inf.	mg/L Eff.	.08 Inf.	mg/L Eff.	.02 Inf.	mg/L Eff.
JANUARY -2003	427	403	214	196	213	207	======== 86	-==== 79	======================================	50
FEBRUARY -2003	451	403	234	214	213	207	94	86	52	51
MARCH -2003	406	370	214	190	192	180	86	76	47	44
APRIL -2003	439	415	237	217	202	198	95	87	49	48
MAY -2003	430	410	222	205	208	205	89	82	51	50
JUNE -2003	433	409	220	204	213	205	88	82	52	50
JULY -2003	406	405	195	189	211	215	78	76	51	52
AUGUST -2003	436	389	216	190	220	200	86	76	54	49
SEPTEMBER-2003 OCTOBER -2003	454 506	435 453	223 244	209 219	231 262	227 235	89 98	84 88	56 64	55 57
NOVEMBER -2003	470	433	244	219	230	235	96	87	56	52
DECEMBER -2003	460	434	240	224	220	211	96	90	53	51
=======================================	========		========		========		========		=======	
Average:	443	415	225	206	218	209	90	83	53	51
	Alkali	inity	Total		Total	Vol.	Conducti	vity	Fluor	ide
		-	Solid		Solid				0.5	
MDL:	1.5 Inf.	mg/L Eff.	100 Inf.	mg/L Eff.	100 Inf.	mg/L Eff.	10um Inf.	nhos/cm Eff.	.05 Inf.	mg/L Eff.
=======================================	========		========		========		========		========	
JANUARY -2003	282	245	1960	1730	500	306	2880	2880	0.86	0.87
FEBRUARY -2003	282 274	246	1930	1720	501	304	2760	2760	0.93	0.95
MARCH -2003 APRIL -2003	285	241 260	1770 1800	1540 1560	483 468	299 260	2400 2520	2390 2530	0.94 0.82	1.04 0.87
MAY -2003	290	268	1800	1580	473	293	2580	2580	0.94	0.94
JUNE -2003	288	266	1980	1710	560	338	2740	2750	0.87	0.88
JULY -2003	285	261	2000	1760	514	325	2860	2800	0.79	0.82
AUGUST -2003	279	252	2070	1850	591	405	2800	2820	0.84	0.85
SEPTEMBER-2003	279	247	2070	1870	531	379	2920	2930	0.90	0.93
OCTOBER -2003	276	250	2010	1770	492	295	2910	2920	0.69	0.73
NOVEMBER -2003	281	251	1900	1690	452	275	2750	2750	0.90	0.91
DECEMBER -2003	289	255	1990 ======	1700	485	256	2770 ======	2750	0.84	0.93
Average:	283	254	1940	1707	504	311	2741	2738	0.86	0.89
	Chlori	ido	Bromi	do	Sulfa	***	Nitra) + O	Ortl	20
	CIIIOI	Lue	BIOIIII	.ue	Sulle	ace	NICIO	ice	Phospha	
MDL:	7	mg/L	.1	mg/L	9	mg/L	.04	mg/L	. 2	mg/L
	Inf.	Eff.	Inf.	Eff.	Inf.	Eff.	Inf.	Eff.	Inf.	Eff.
=======================================	========		========		========		========		========	
JANUARY -2003	590	604	0.67	0.99	261	261	ND	0.76	5.68	0.60
FEBRUARY -2003 MARCH -2003	536 522	549 526	0.64 0.96	0.97 0.85	268 257	266 255	ND ND	0.84 ND	5.12 3.74	0.54 ND
APRIL -2003	480	502	1.02	0.83	242	243	ND ND	0.29	5.58	ND ND
MAY -2003	512	519	1.02	1.05	228	226	ND	ND	5.80	1.06
JUNE -2003	551	557	0.97	0.94	230	228	ND	ND	6.22	1.46
JULY -2003	596	637	1.23	1.07	235	241	ND	ND	6.94	0.83
AUGUST -2003	583	589	1.51	1.50	240	242	ND	ND	6.54	2.04
SEPTEMBER-2003	614	625	1.43	1.36	252	256	ND	ND	5.54	ND
OCTOBER -2003	652	617	1.20	0.96	263	261	ND	ND	6.28	ND
NOVEMBER -2003	543	555	1.59	1.40	267	269	ND	ND	7.07	ND
DECEMBER -2003	542 =======	535	1.34	1.32	273	275	0.24	0.22	6.79 ======	ND
Average:	560	568	1.14	1.12	251	===== 252	0.02	0.18	5.94	0.54
11VCT age .	300	200	1.17	1.14	231	272	0.02	0.10	J.94	0.54

ND=not detected; NR=not required; NS=not sampled; NA=not analyzed

Samples are 24 hour composites

POINT LOMA WASTEWATER TREATMENT PLANT From 01-JAN-2003 To 31-DEC-2003

SAMPLED BY: NL,JC,GR,MS,MC ANALYZED BY: HD,JC,MC,GR,GS,JW,FM

	Lithi	Lum	Sodiı	am	Potass	ium	Chemic Oxygen D		Soluk BOD	ole
MDL:	.01 Inf.	mg/L Eff.	.3 Inf.	mg/L Eff.	2 Inf.	mg/L Eff.	22 Inf.	mg/L Eff.	2 Inf.	mg/L Eff.
JANUARY -2003 FEBRUARY -2003	<0.01 0.06	0.03 0.03	======================================	326 331	======================================	24.6 26.2	======= 561 544	212 229	======= 84 78	65 57
MARCH -2003	0.05	0.04	289	269	21.8	20.8	535	237	75	62
APRIL -2003	0.06	0.06	310	307	28.5	27.6	515	245	86	77
MAY -2003	0.05	0.05	336	331	33.1	30.3	599	256	97	80
JUNE -2003	0.03	0.04	333	333	19.0	29.7	595	244	96	83
JULY -2003	0.05	0.02	346	361	25.3	26.9	508	228	100	82
AUGUST -2003	0.06	0.05	360	334	29.0	28.6	513	226	94	76
SEPTEMBER-2003	0.05	0.05	392	389	30.5	29.5	551	215	88	70
OCTOBER -2003	0.03	0.04	433	392	31.3	28.9	571	242	81	66
NOVEMBER -2003	0.04	0.04	371	354	27.8	26.0	531	225	77	57
DECEMBER -2003	0.04	0.06	349	340	29.7 ======	27.9	438	280	78 =======	65
Average:	0.04	0.04	348	339	27.4	27.3	538	237	86	70
	Total Dis		Floata	ables	Turbi	dity.	Aluminum		Barium	
MDL:	42	mg/L	.1	mg/L		NTU	50	ug/L	10	ug/L
	Inf.	Eff.	Inf.	Eff.	Inf.	Eff.	Inf.	Eff.	Inf.	Eff.
=========	========	======	=======		=======		=======		========	
JANUARY -2003	1610	1570	2.9	0.1	138	40	1900	207	107	34
FEBRUARY -2003	1580	1550	4.6	0.2	141	38	1710	188	115	36
MARCH -2003	1480	1470	3.5	0.1	137	39	2750	127	115	33
APRIL -2003	1430	1420	5.4	0.1	139	44	2050	273	122	33
MAY -2003	1470	1450	3.7	0.1	141	48	1990	154	110	29
JUNE -2003	1550	1550	2.9	0.1	133	49	1950	417	105	30
JULY -2003	1740	1730	2.5	0.1	130	50	1690	103	104	32
AUGUST -2003	1700	1690	2.6	0.1	127	48	1550	118	111	36
SEPTEMBER-2003	1670	1660	2.0	0.1	125	47	1740	88	118	36
OCTOBER -2003	1680	1680	1.8	0.2	127	47	1450	81	114	38
NOVEMBER -2003	1560	1550	2.5	0.1	129	46	1850	103	127	39 47
DECEMBER -2003	1620 ======	1610	3.4	0.2	130	47	2210	162	156 =======	
Average:	1591	1578	3.2	0.1	133	45	1903	168	117	35
Average.	1391	1576	3.2	0.1	133	45	1903	100	117	33
	Boron		Cobalt		Molybdenum	1	Manganese		Vanadium	
MDL:	15	ug/L	4	ug/L	3	ug/L	4	ug/L	7	ug/L
	Inf.	Eff.	Inf.	Eff.	Inf.	Eff.	Inf.	Eff.	Inf.	Eff.
=========	========		========		========		=======		========	
JANUARY -2003	455	357	NR	NR	NR	NR	124	134	NR	NR
FEBRUARY -2003	431	359	ND	ND	7	10	135	151	ND	ND
MARCH -2003	417	320	<4	ND	7	8	146	158	<7	ND
APRIL -2003	460	448	ND	ND	15	10	144	161	ND	ND
MAY -2003	448	388	21	5	14	8	160	159	ND	ND
JUNE -2003	452	420	<4	<4	14	13	138	142	<7	ND
JULY -2003	537	524	ND	ND	11	9	139	154	8	<7
AUGUST -2003	493	291	<4	< 4	13	7	142	143	<7	ND
SEPTEMBER-2003	496	490	ND	<4	NR	NR	130	152	NR	NR
OCTOBER -2003	456	371	ND	ND	9	7	129	134	ND	ND
NOVEMBER -2003	397	369	ND	ND	7	5	125	133	<7	<7
DECEMBER -2003	498	373	ND	<4	NR	NR	160	183	<7	10
3		202	========		========		120		=======================================	
Average:	462	393	2	0	11	9	139	150	1	1

ND=not detected; NR=not required; NS=not sampled; NA=not analyzed

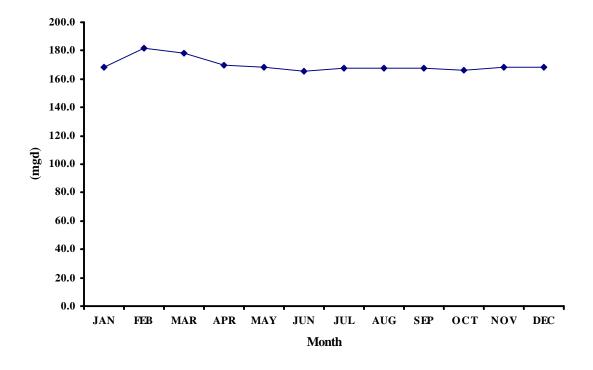
Samples are 24 hour composites

B. Influent and Effluent Graphs.

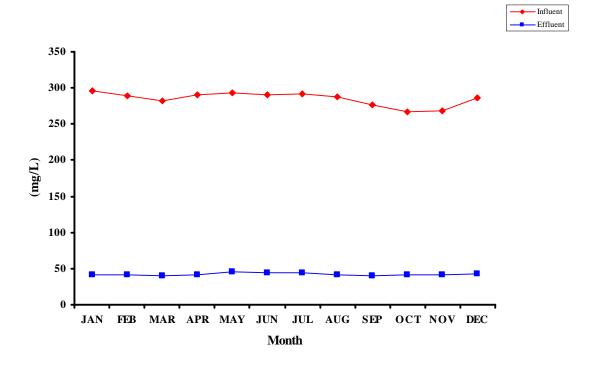
Graphs of monthly averages for permit parameters with measurable concentration averages.

Where possible, the influent and effluent values of a given parameter have been included on the same graph so that removals and other relationships are readily apparent. Please note that many of the graphs are on expanded scales. That is, they normally don't go to zero concentrations but show, in magnified scale, that range of concentrations where variation takes place. This makes differences and some trends obvious that might normally not be noticed. However, it also provides the temptation to interpret minor changes or trends as being of more significance than they are. Frequent reference to the scales and the actual differences in concentrations is therefore necessary.

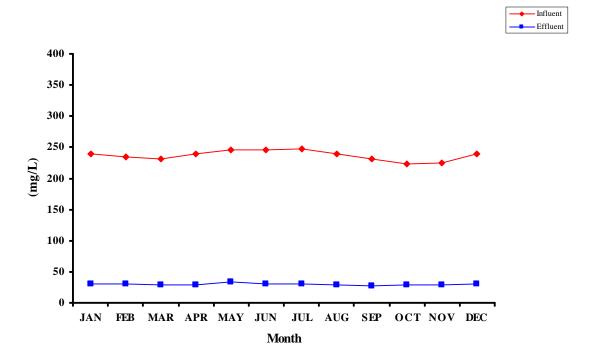
Flows (mgd) 2003 Monthly Averages



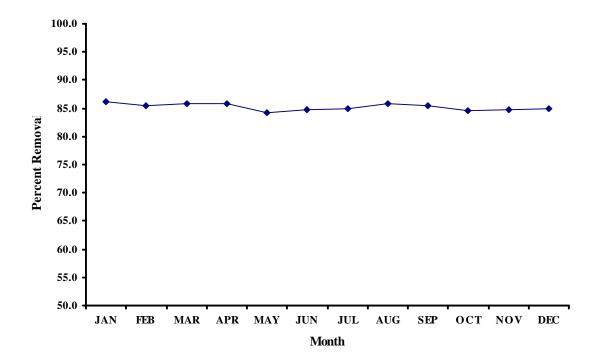
Total Suspended Solids (mg/L) 2003 Monthly Averages



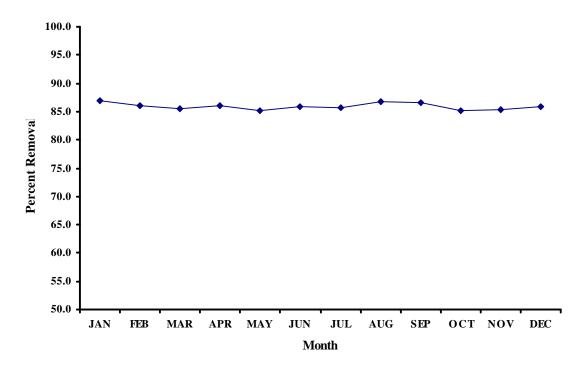
Volatile Suspended Solids (mg/L) 2003 Monthly Averages



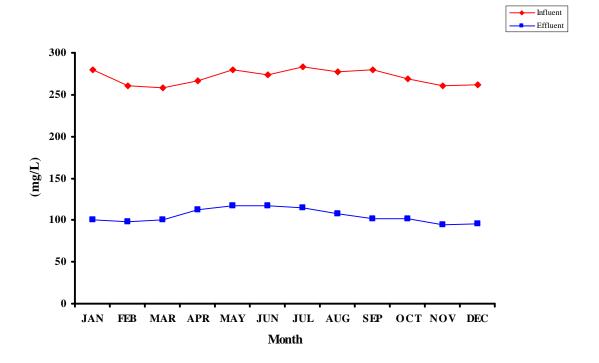
Total Suspended Solids (%) Removal 2003 Monthly Averages at Point Loma



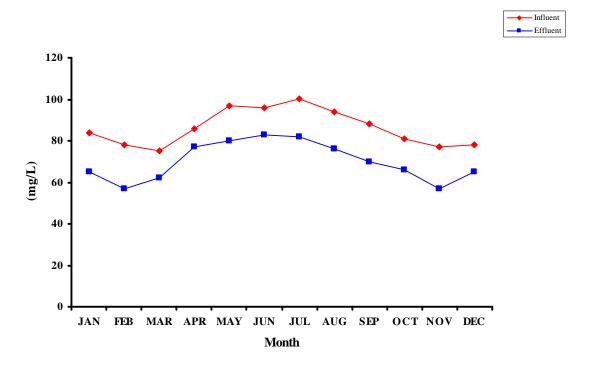
Total Suspended Solids (%) Removal 2003 Monthly Averages Systemwide



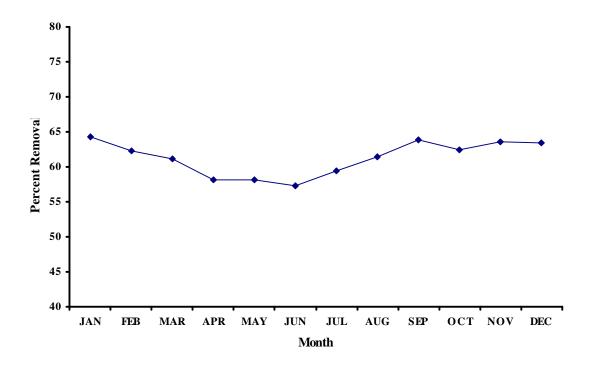
Biochemical Oxygen Demand 2003 Monthly Averages



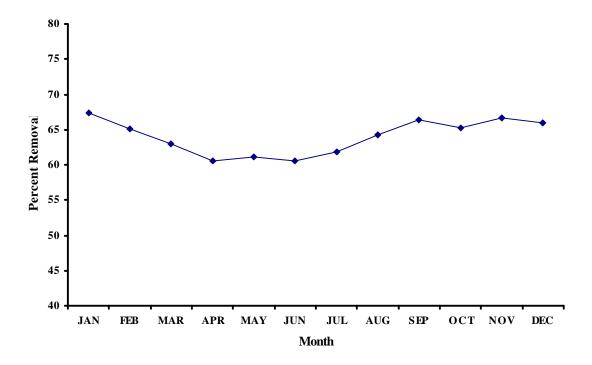
Soluble Biochemical Oxygen Demand 2003 Monthly Averages



Biochemical Oxygen Demand (%) Removal 2003 Monthly Averages at Point Loma

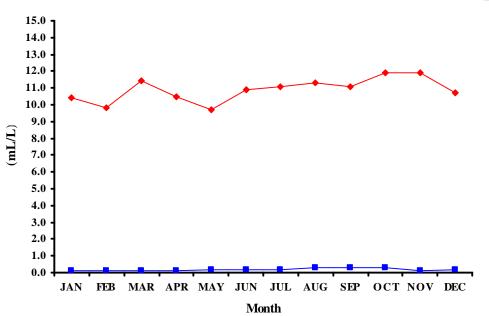


Biochemical Oxygen Demand (%) Removal 2003 Monthly Averages Systemwide

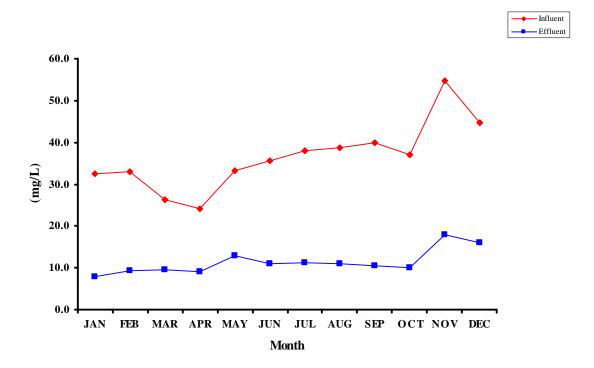


Settleable Solids (mL/L) 2003 Monthly Averages

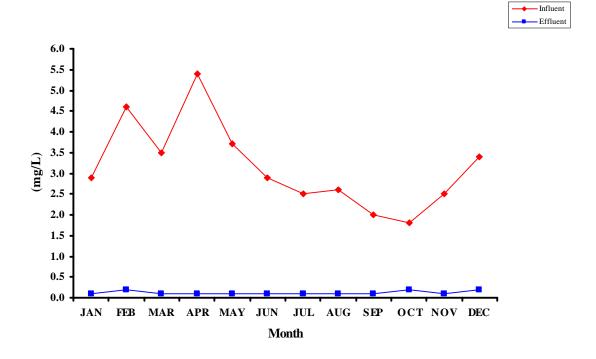




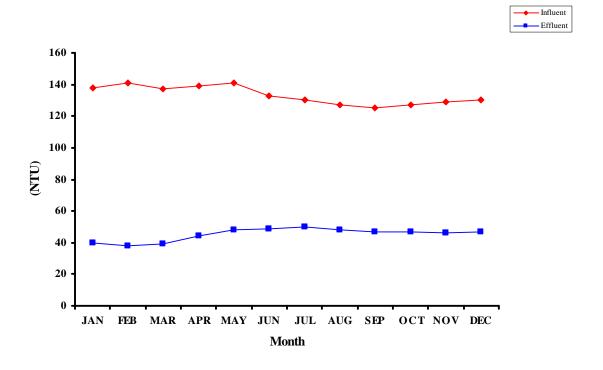
Oil and Grease (mg/L) 2003 Monthly Averages



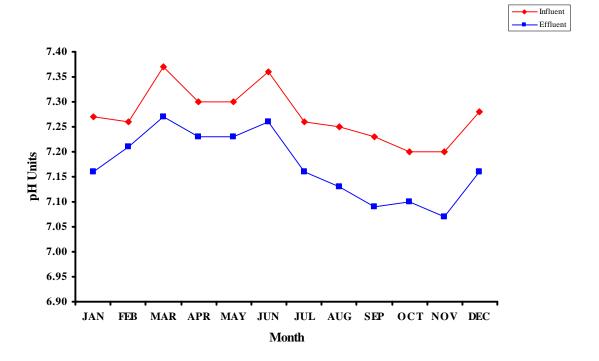
Floatables (mg/L) 2003 Monthly Averages



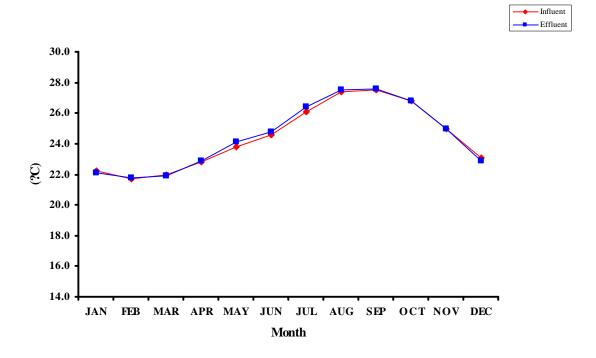
Turbidity (NTU) 2003 Monthly Averages



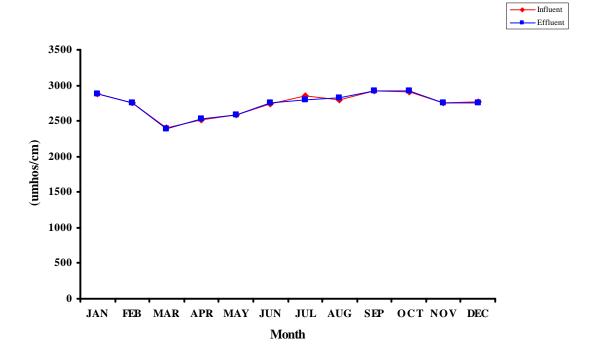
pН **2003 Monthly Averages**



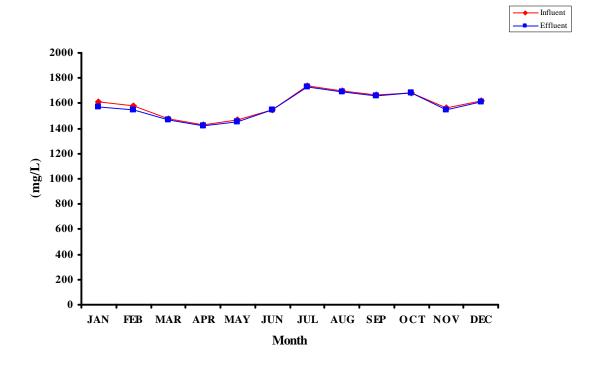
Temperature ([?]C) 2003 Monthly Averages



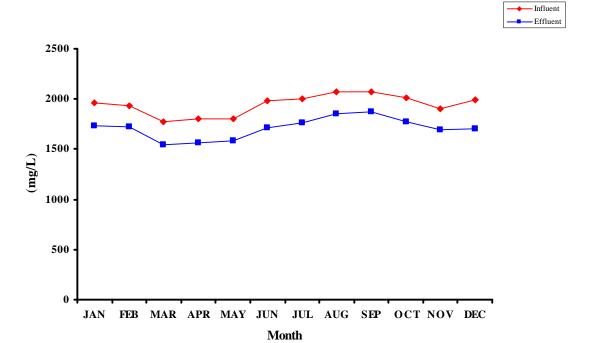
Conductivity (umhos/cm) **2003 Monthly Averages**



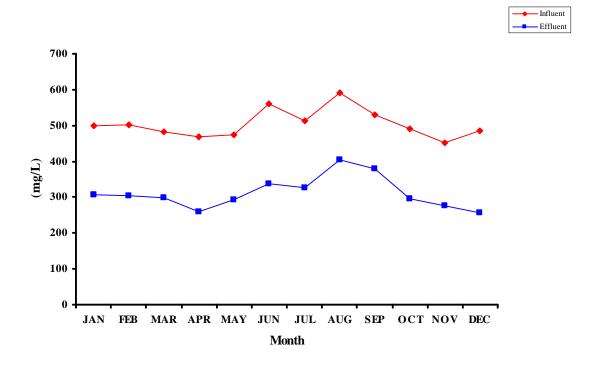
Total Dissolved Solids (mg/L) 2003 Monthly Averages



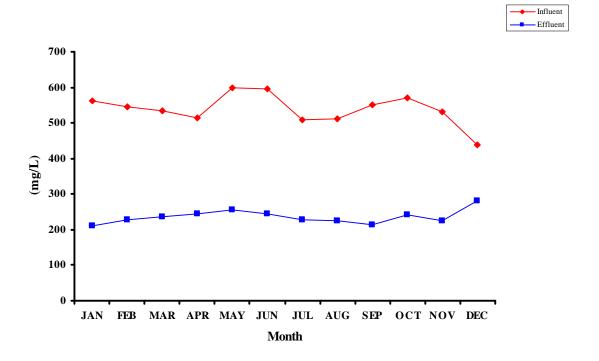
Total Solids (mg/L) 2003 Monthly Averages



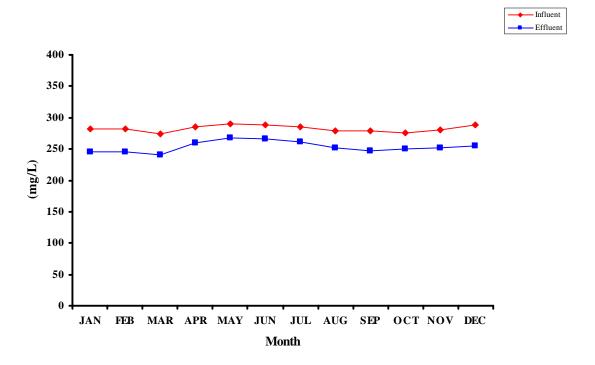
Total Volatile Solids (mg/L) 2003 Monthly Averages

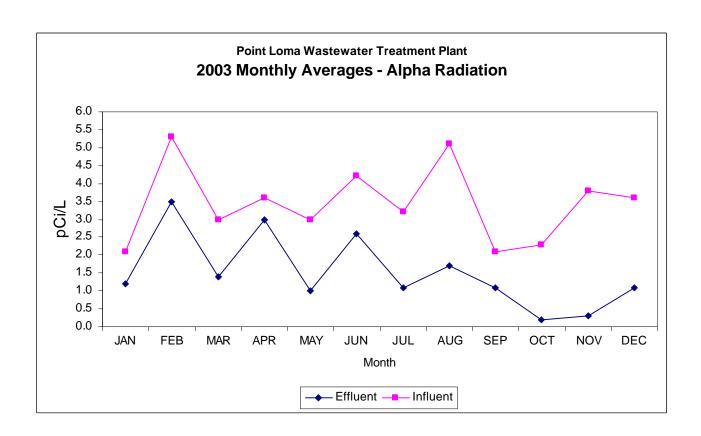


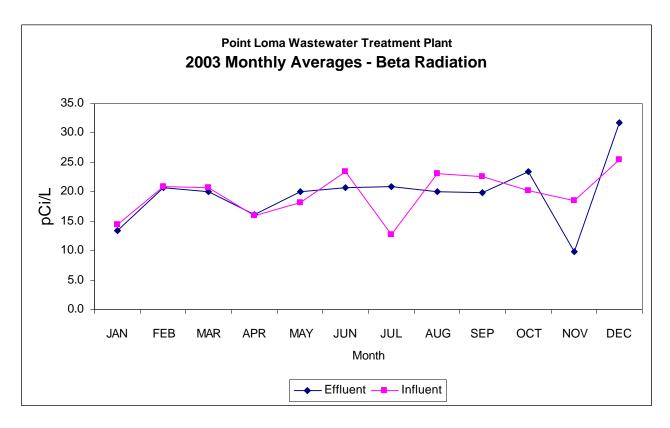
Chemical Oxygen Demand (mg/L) **2003 Monthly Averages**

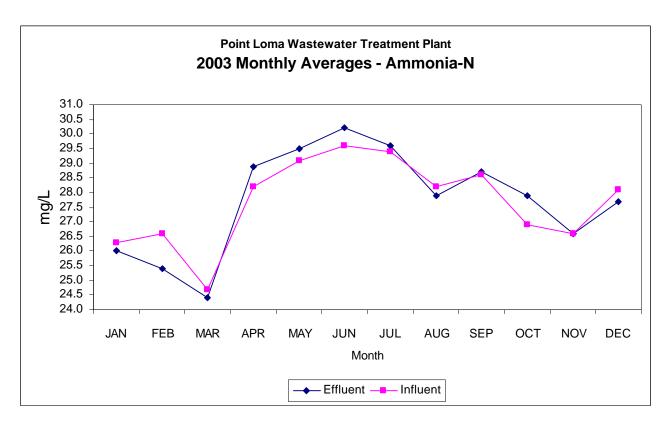


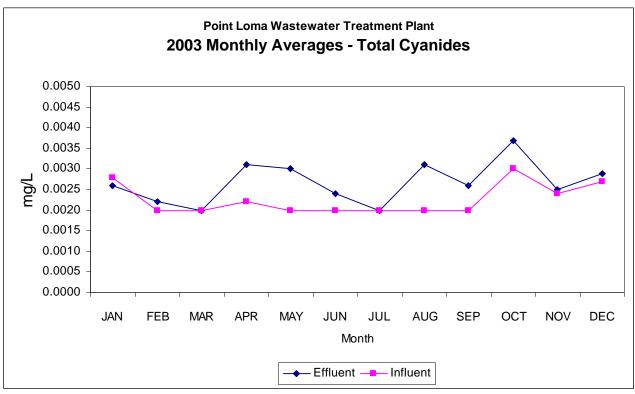
Alkalinity (mg/L) 2003 Monthly Averages



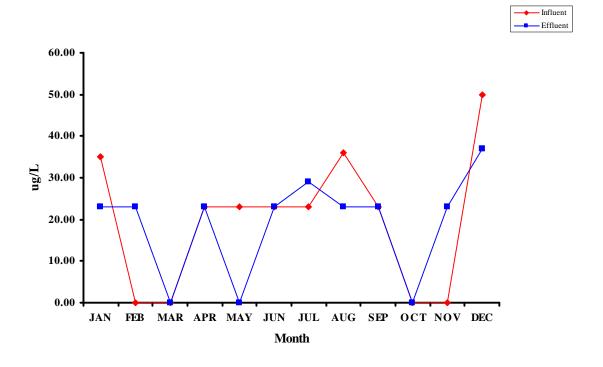




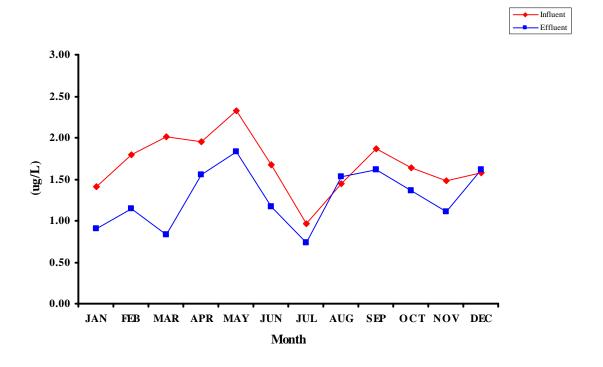




Antimony 2003 Monthly Averages

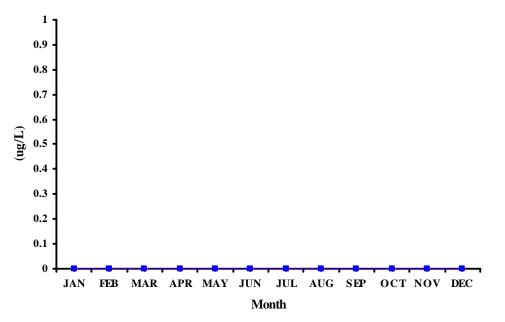


Arsenic 2003 Monthly Averages

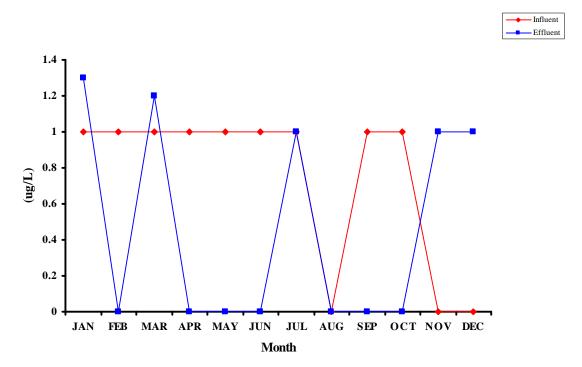


Beryllium 2003 Monthly Averages

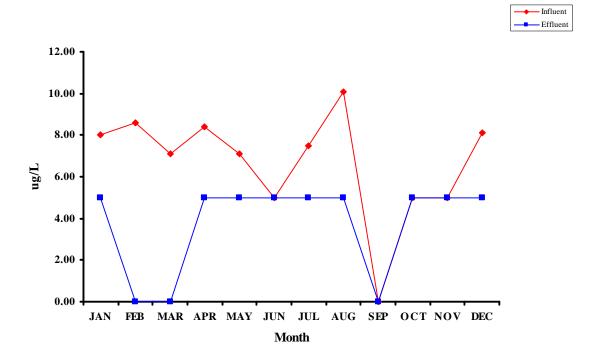




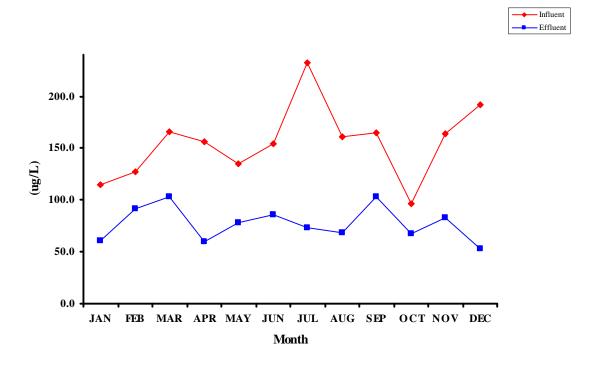
Cadmium 2003 Monthly Averages



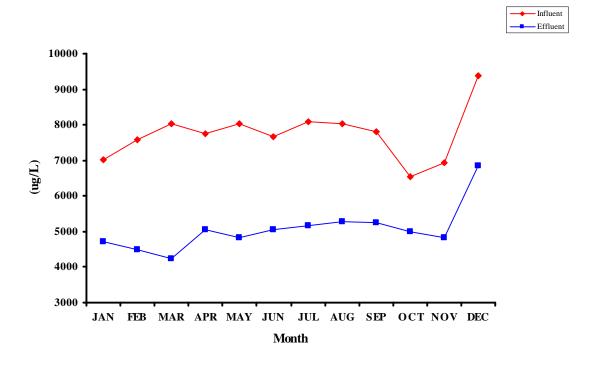
Chromium 2003 Monthly Averages



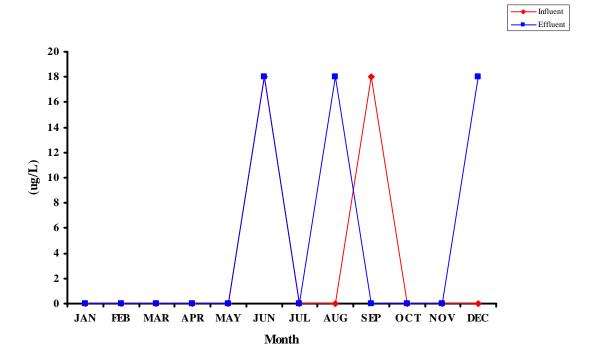
Copper 2003 Monthly Averages



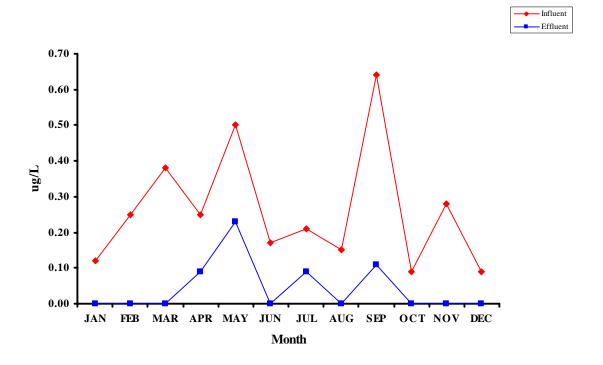
Iron 2003 Monthly Averages



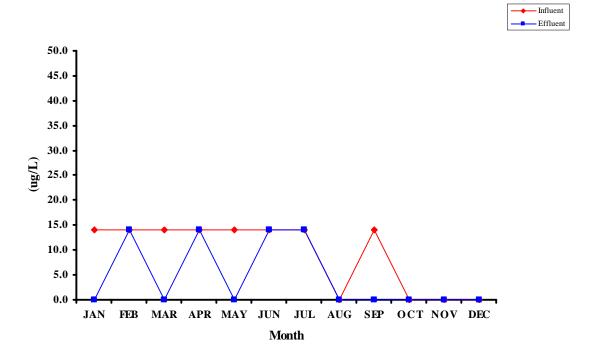
Lead 2003 Monthly Averages



Mercury 2003 Monthly Averages

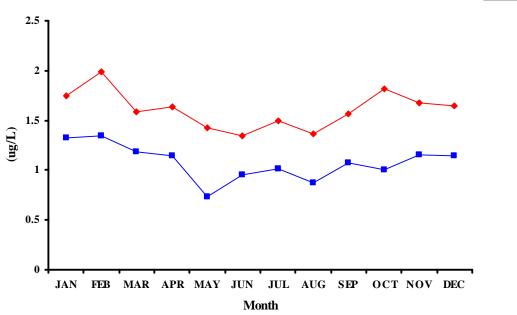


Nickel 2003 Monthly Averages

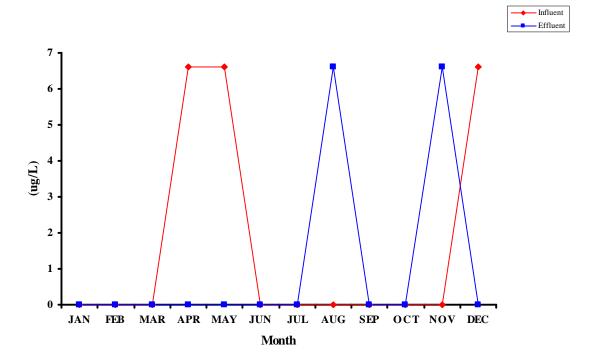


Selenium 2003 Monthly Averages



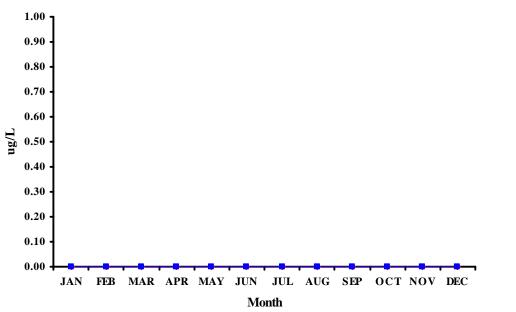


Silver 2003 Monthly Averages

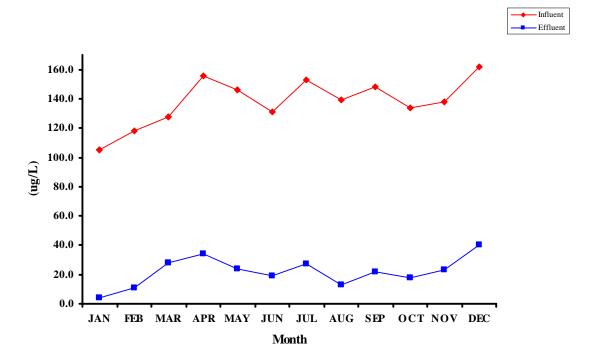


Thallium 2003 Monthly Averages

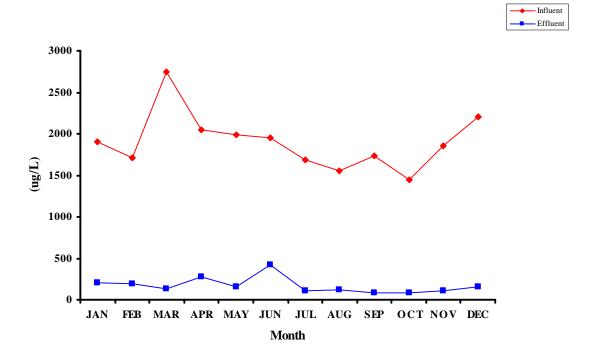




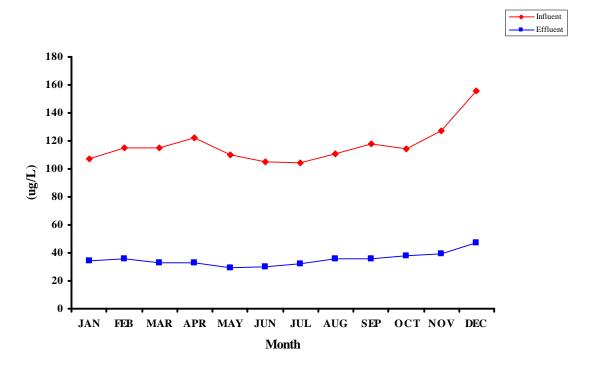
Zinc 2003 Monthly Averages



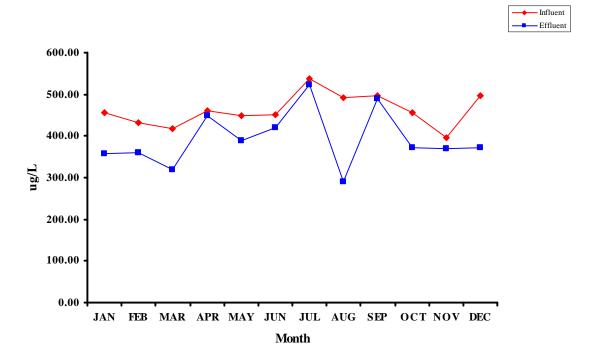
Aluminum 2003 Monthly Averages



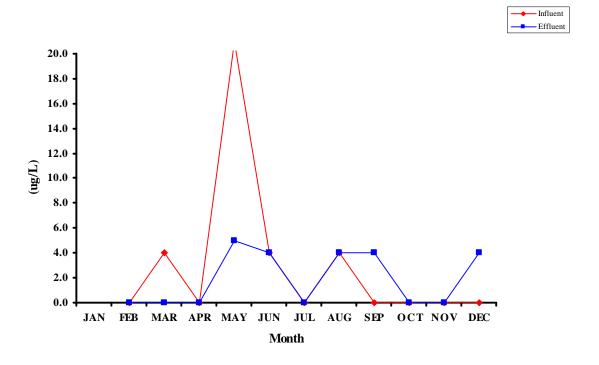
Barium 2003 Monthly Averages



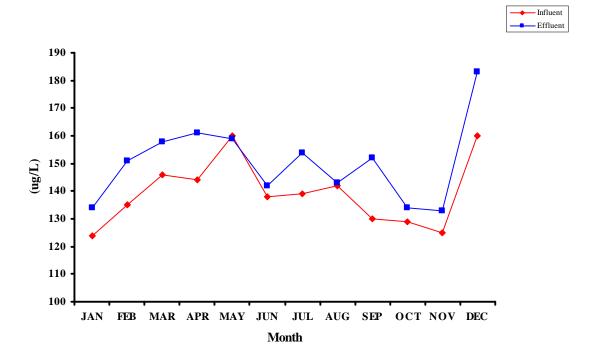
Boron 2003 Monthly Averages



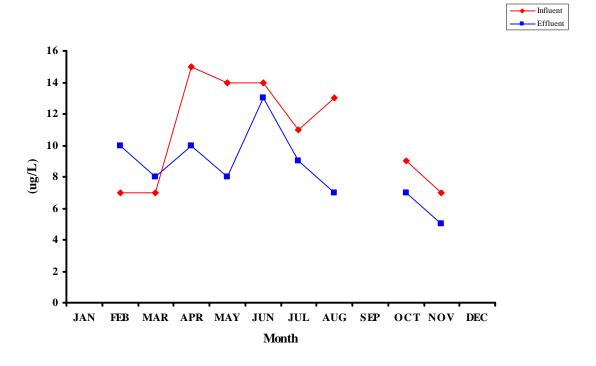
Colbalt 2003 Monthly Averages



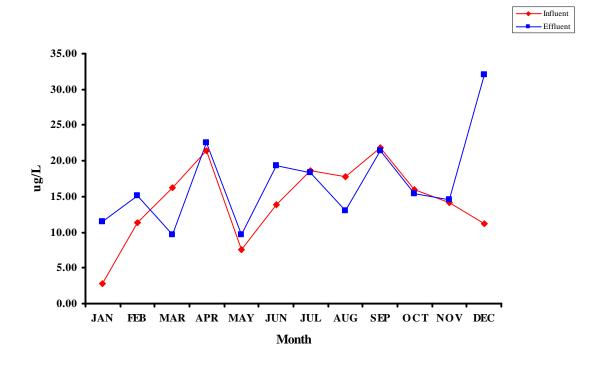
Manganese 2003 Monthly Averages



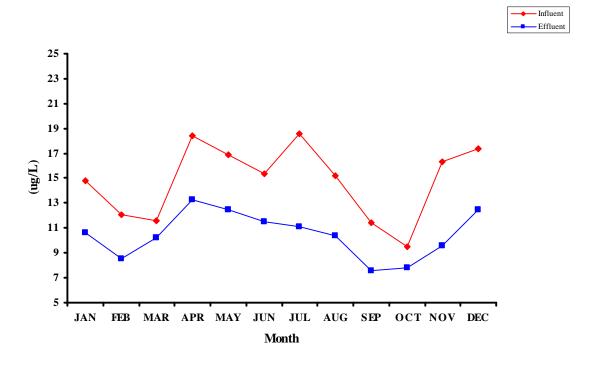
Molybdeum 2003 Monthly Averages



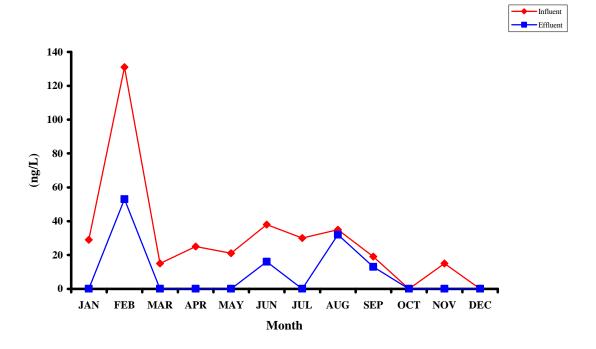
Purgeables 2003 Monthly Averages



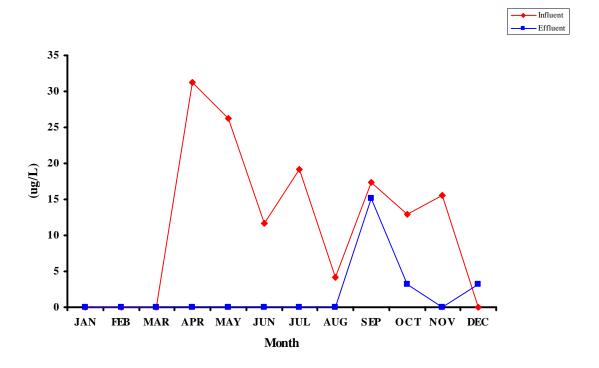
Phenols 2003 Monthly Averages



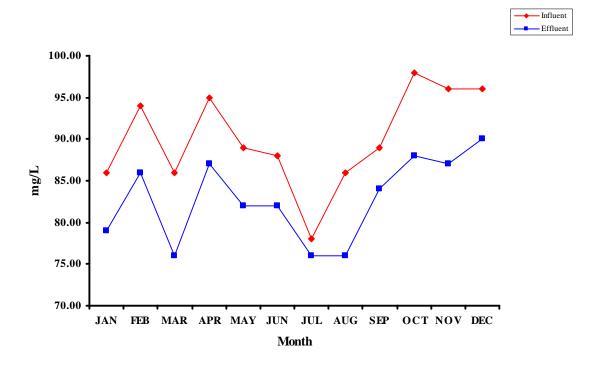
Total Chlorinated Hydrocarbons 2003 Monthly Averages



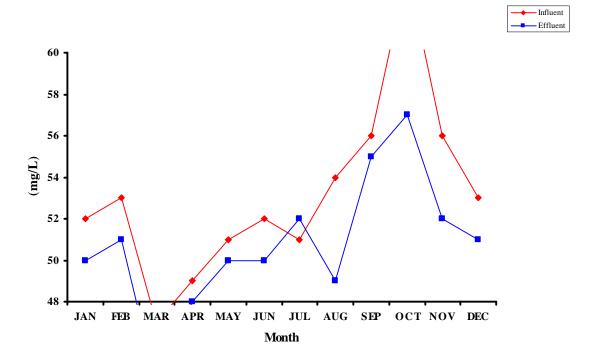
Base Neutrals 2003 Monthly Averages



Calcium 2003 Monthly Averages

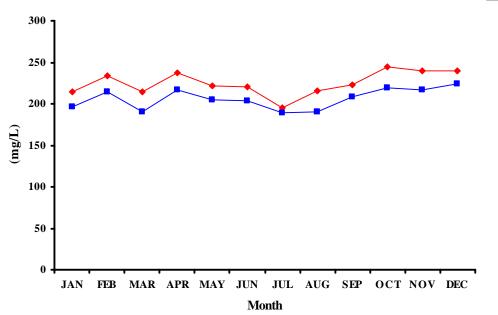


Magnesium 2003 Monthly Averages

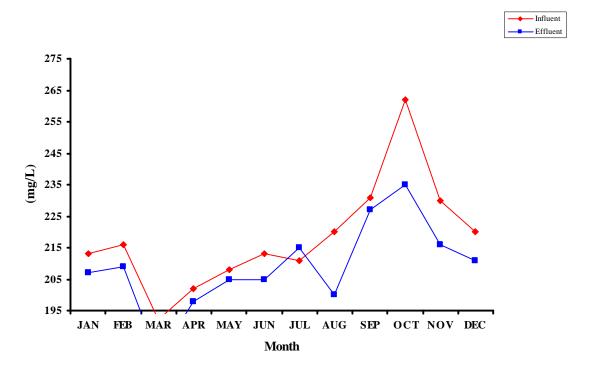


Calcium Hardness 2003 Monthly Averages

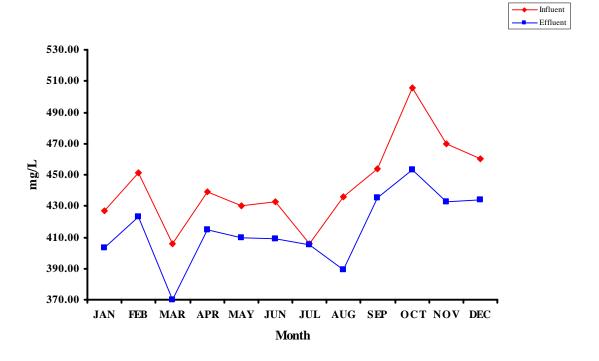




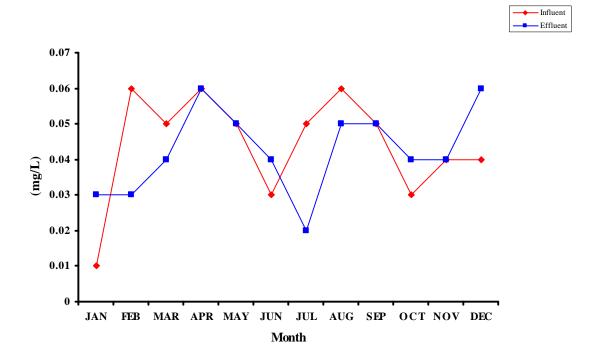
Magnesium Hardness 2003 Monthly Averages



Total Hardness 2003 Monthly Averages

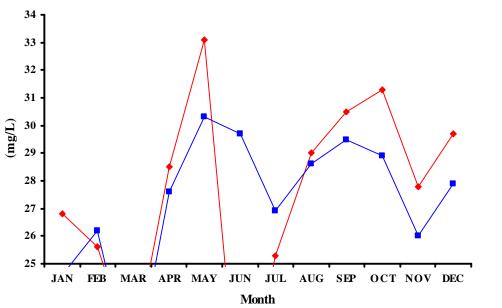


Lithium 2003 Monthly Averages

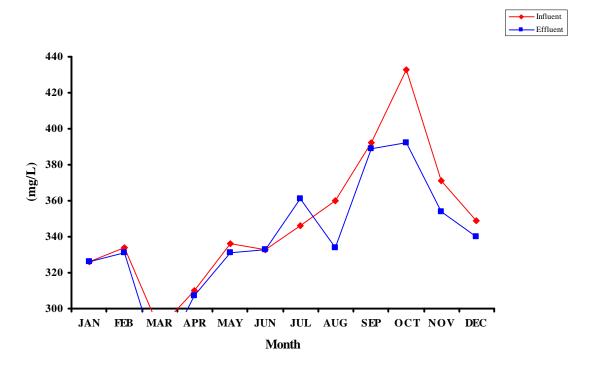


Potassium 2003 Monthly Averages

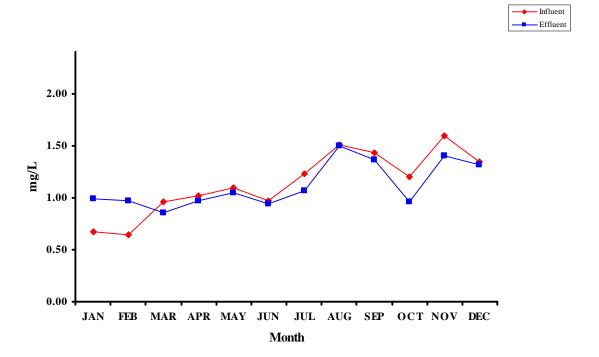




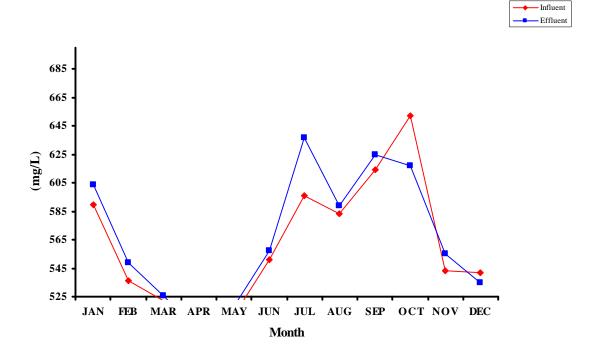
Sodium 2003 Monthly Averages



Bromide 2003 Monthly Averages

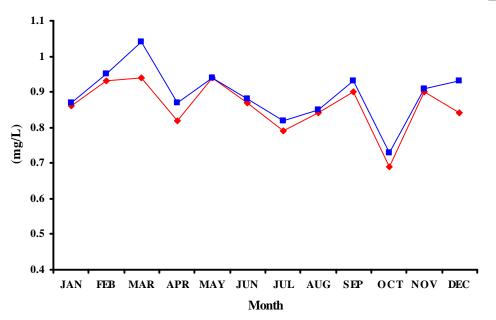


Chloride 2003 Monthly Averages

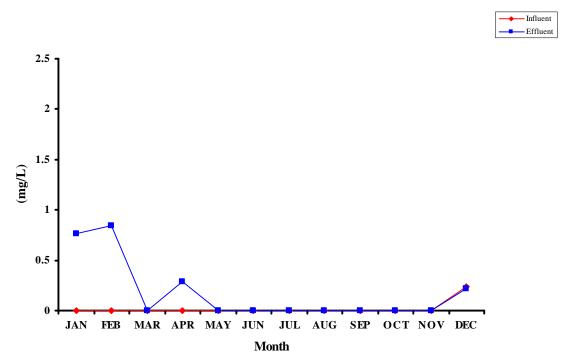


Fluoride 2003 Monthly Averages

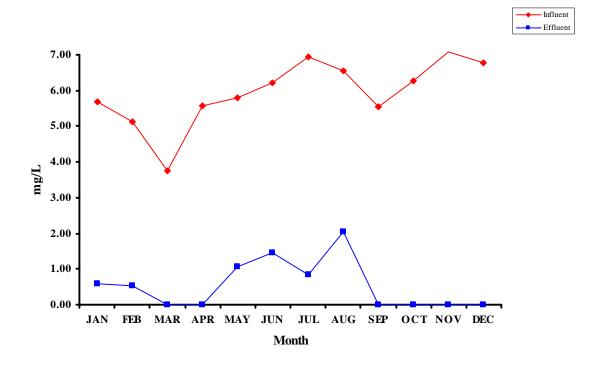




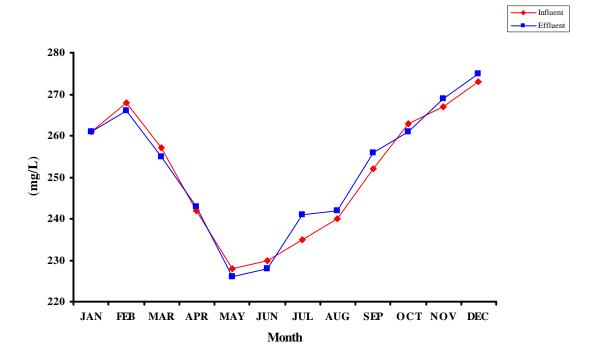
Nitrate 2003 Monthly Averages



O-Phosphate 2003 Monthly Averages



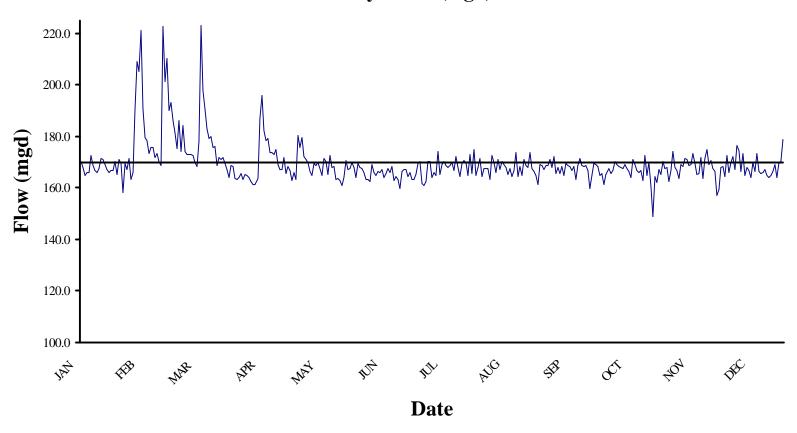
Sulfate 2003 Monthly Averages



C. Daily Values of Selected Parameters.

> Daily values of selected parameters (e.g. TSS, Flow, TSS Removals, etc.) are tabulated and presented graphically; statistical summary information is provided.

Point Loma Wastewater Treatment Plant 2003 Daily Flows (mgd)

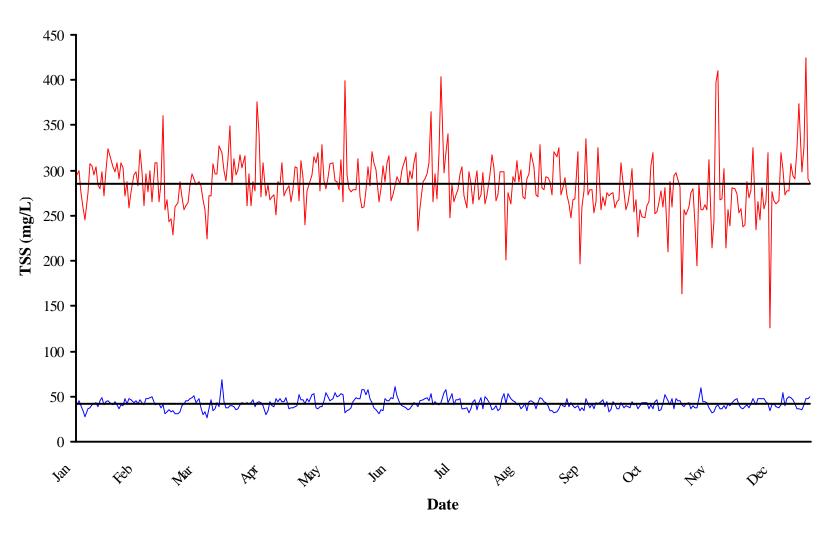


Point Loma Wastewater Treatment Plant

2003 Flows (mgd)

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	163.2	170.1	193.2	168.2	165.9	164.2	165.3	168.1	169.1	165.0	170.3	168.3
2	166.2	165.1	186.3	163.7	163.3	169.4	169.4	171.3	168.5	165.8	167.7	164.3
3	166.5	171.2	181.4	163.4	180.4	168.0	170.1	164.5	167.2	161.3	168.1	172.5
4	175.0	169.4	175.5	163.9	175.7	167.6	161.9	167.6	168.8	165.4	162.5	166.0
5	175.1	158.1	186.2	165.4	179.5	166.1	161.0	167.6	168.6	167.6	166.8	169.8
6	166.9	169.5	174.3	163.2	172.1	163.2	162.5	167.4	171.1	165.7	174.1	172.1
7	166.1	167.3	184.1	165.3	171.2	163.2	170.4	163.2	167.9	166.7	168.1	167.3
8	165.8	171.4	174.1	164.7	169.8	162.6	170.1	172.4	172.2	170.4	166.9	176.4
9	169.0	163.4	172.8	164.0	166.5	169.2	164.0	169.7	165.7	169.1	163.7	174.4
10	168.9	165.9	173.2	162.6	164.9	165.9	166.1	166.1	168.1	168.2	169.1	166.5
11	176.0	190.0	172.9	161.2	169.3	164.7	164.6	170.9	165.6	167.8	168.2	173.4
12	171.0	209.2	172.7	161.4	168.8	166.4	174.0	167.0	168.4	167.5	171.5	164.6
13	168.0	205.4	169.9	163.7	169.8	165.8	165.4	170.2	165.0	169.3	171.2	168.1
14	170.3	221.0	168.5	187.1	167.7	167.3	169.1	169.1	169.4	167.7	168.8	166.7
15	170.2	191.0	178.1	196.0	164.8	164.0	170.4	167.8	168.6	166.4	169.3	164.2
16	167.9	179.7	223.2	182.4	171.4	165.8	168.8	165.4	168.5	164.0	173.6	169.9
17	164.8	178.5	197.8	178.3	170.3	167.4	168.1	167.7	166.9	171.2	169.5	166.6
18	166.1	173.3	190.3	179.4	165.4	165.8	168.8	164.5	168.2	169.0	165.4	173.5
19	166.1	175.8	182.9	173.6	172.5	168.2	169.7	166.8	163.4	166.8	165.5	166.2
20	172.4	175.9	179.0	173.8	167.8	163.1	166.7	173.6	168.6	166.0	171.8	165.4
21	168.8	171.7	180.0	173.2	168.5	164.4	172.3	164.5	171.6	166.9	163.6	165.9
22	166.6	173.5	175.8	174.9	163.4	163.1	168.0	168.1	168.9	162.9	171.6	167.2
23	165.9	170.2	175.9	169.3	163.6	160.0	164.6	165.0	168.5	172.6	175.0	164.6
24	167.7	168.9	168.8	167.2	163.0	166.6	169.3	171.0	168.7	164.8	169.2	163.9
25	171.4	222.6	172.0	167.2	161.1	167.0	170.5	168.9	166.9	169.9	170.7	164.7
26	170.9	201.3	171.1	171.9	164.0	167.4	170.0	168.0	159.7	160.4	167.4	166.3
27	169.0	210.2	172.0	165.5	170.5	164.6	164.7	173.6	164.9	148.8	166.5	169.1
28	167.3	190.1	169.5	168.3	167.1	166.1	173.1	167.6	169.5	164.6	157.1	164.1
29	165.9		167.3	166.9	167.7	163.4	165.5	166.4	169.2	162.0	159.4	170.0
30	166.7		164.0	162.9	169.8	163.4	175.1	164.7	168.2	167.1	167.8	170.3 Annual
31	166.6		168.7		167.9		164.7	161.4		165.4		178.8 Summary
Average	168.5	181.4	178.1	169.6	168.5	165.5	167.9	167.7	167.9	166.0	168.0	168.4 169.8
Minimum	163.2	158.1	164.0	161.2	161.1	160.0	161.0	161.4	159.7	148.8	157.1	163.9 148.8
Maximum	176.0	222.6	223.2	196.0	180.4	169.4	175.1	173.6	172.2	172.6	175.0	178.8 223.2
Total	5222.2	5079.7	5521.2	5088.3	5223.4	4963.5	5204.1	5200.2	5035.7	5146.0	5039.7	5221.0 61944.9

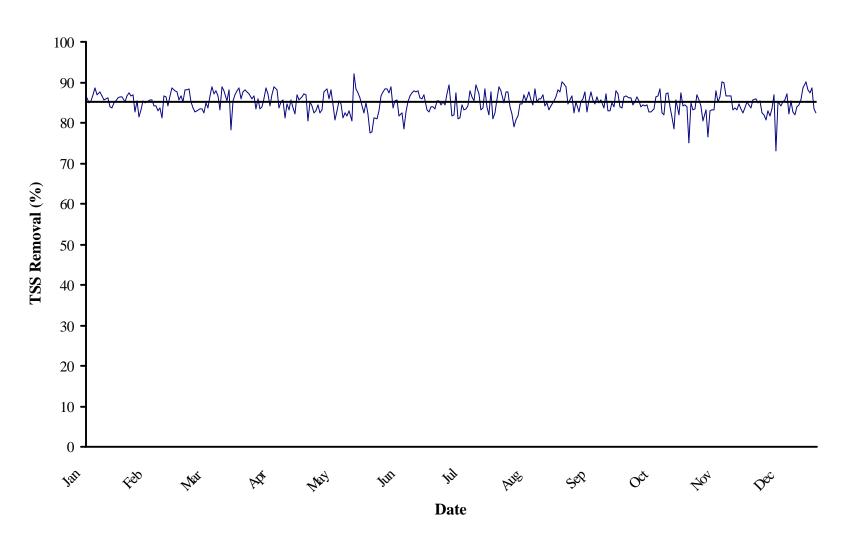
Point Loma Wastewater Treatment Plant 2003 Total Suspended Solids



Point Loma Wastewater Treatment Plant **2003 Total Suspended Solids (mg/L)**

	Jan		Fe	eb	Mar		Apr		May		Jun		Jul		Aug		Sep		Oct		Nov		Dec	
Day	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff								
1	283	45	304	41	247	33	295	35	267	52	260	58	296	49	317	35	315	33	268	36	257	39	288	41
2	275	44	299	44	229	34	301	37	311	46	277	52	308	45	303	37	325	36	309	43	251	42	270	38
3	296	47	308	41	260	31	317	41	292	46	304	58	365	53	267	40	273	42	276	38	260	43	278	42
4	288	46	291	37	264	31	303	43	240	42	283	48	265	41	273	34	281	40	256	40	275	36	325	47
5	269	45	308	41	287	33	316	42	277	47	321	43	296	44	299	37	292	39	264	39	280	40	234	41
6	291	48	303	40	271	40	261	43	284	44	309	38	269	42	299	48	273	48	279	38	242	38	265	48
7	312	29	272	47	257	42	296	42	295	52	301	35	321	41	299	53	263	39	302	44	195	38	245	47
8	341	35	288	42	261	45	261	43	315	53	265	31	404	43	201	42	248	43	254	41	285	48	281	48
9	383	33	259	48	264	45	288	46	309	38	280	35	297	54	275	53	268	40	268	42	257	60	258	47
10	297	38	276	46	283	47	277	39	319	37	305	34	320	58	263	48	269	38	227	36	257	44	265	44
11	284	42	295	43	296	49	376	43	277	39	287	47	341	43	293	45	321	40	257	40	262	44	319	42
12	303	45	299	45	291	51	341	44	328	39	308	45	248	47	287	44	197	34	249	43	257	43	126	34
13	333	39	283	42	284	43	271	43	289	45	316	45	284	53	311	41	260	38	248	43	312	38	276	41
14	300	42	323	46	287	47	308	40	280	54	267	49	265	41	287	42	277	34	261	43	215	32	267	42
15	295	41	300	43	283	38	272	30	292	50	273	48	273	46	301	37	335	48	265	36	243	33	263	39
16	300	45	261	41	268	30	284	34	307	45	283	61	279	46	271	39	273	42	305	41	398	39	267	38
17	275	40	296	47	256	33	268	44	308	47	293	51	296	47	269	42	279	38	320	37	410	41	319	41
18	259	34	276	47	225	27	271	40	289	54	285	42	304	37	291	34	279	42	252	44	268	36	302	54
19	245	28	300	49	272	36	273	39	287	50	301	40	272	37	296	44	253	36	254	46	269	36	273	40
20	275	36	265	50	272	46	251	47	279	51	308	39	259	38	320	45	265	43	264	34	302	40	277	48
21	307	38	309	41	307	34	287	44	312	53	315	38	298	32	304	43	325	42	278	35	214	36	278	50
22	305	41	308	42	296	36	284	48	265	52	284	35	286	37	273	36	257	44	260	42	256	42	307	49
23	295	42	265	42	296	43	308 272	44	399	32	300	36	263	44	271	43	271	46	281	52	239 281	40	294	46
24	304 284	43 39	285 360	38 41	327 319	39 69	277	44 49	295 280	34	291 308	40	284 300	46 35	328 281	49 47	261 275	39 44	210 288	45 41	280	43	291 324	42 37
25 26	280	45	257	31	300	44	283	37	276	35 38	319	42	268	43	279	44	272	33	260	47	274	46 48	374	37
27	299	49	268	33	289	38	265	38	279	44	233	39	273	49	293	43	274	35	294	37	253	41	298	35
28	272	41	243	35	313	38	279	38	279	49	259	45	297	37	292	40	275	44	297	47	258	38	326	41
29	300	44	273	33	349	40	304	39	313	47	287	46	263	50	287	34	259	42	290	45	238	37	425	48
30	324	45			284	40	303	40	271	48	291	47	272	48	273	34	265	36	282	45	240	39	291	48
31	312	42			313	39	303	40	259	58	2)1	7/	295	42	321	32	203	30	164	41	240	37	286	50
Avg	296	41.0	289	42.3	282	40.0	290	41.2	293	45.8	290	43.7	292	44.1	288	41.5	276	39.9	267	41.3	268	40.7	287	43.4
Min	245	28.0	243	31.0	225	27.0	251	30.0	240	32.0	233	31.0	248	32.0	201	32.0	197	33.0	164	34.0	195	32.0	126	34.0
Max		49.0	360	50.0	349	69.0	376	49.0	399	58.0		61.0	404	58.0	328	53.0	335	48.0		52.0	410	60.0		54.0
Mun	303	17.0	500	50.0	317	37.0	3,0	17.0	377	30.0	521	31.0	10 1	30.0	320	55.0	333	10.0	320	32.0	110	00.0	123	51.0

Point Loma Wastewater Treatment Plant 2003 TSS Removal (%) at Point Loma



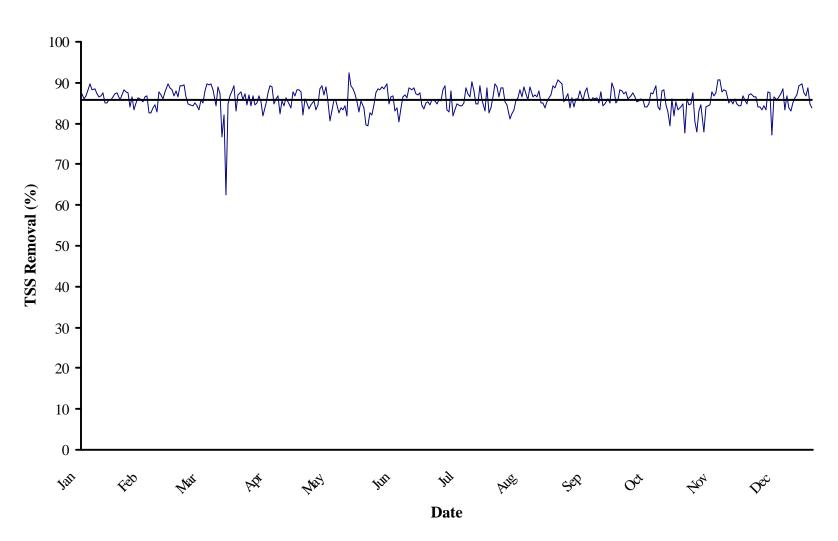
Point Loma Wastewater Treatment Plant 2003 Total Suspended Solids Removals (%) at Point Loma

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Day	% Rem											
1	84.1	86.5	86.6	88.1	80.5	77.7	83.4	89.0	89.5	86.6	84.8	85.8
2	84.0	85.3	85.2	87.7	85.2	81.2	85.4	87.8	88.9	86.1	83.3	85.9
3	84.1	86.7	88.1	87.1	84.2	80.9	85.5	85.0	84.6	86.2	83.5	84.9
4	84.0	87.3	88.3	85.8	82.5	83.0	84.5	87.5	85.8	84.4	86.9	85.5
5	83.3	86.7	88.5	86.7	83.0	86.6	85.1	87.6	86.6	85.2	85.7	82.5
6	83.5	86.8	85.2	83.5	84.5	87.7	84.4	83.9	82.4	86.4	84.3	81.9
7	90.7	82.7	83.7	85.8	82.4	88.4	87.2	82.3	85.2	85.4	80.5	80.8
8	89.7	85.4	82.8	83.5	83.2	88.3	89.4	79.1	82.7	83.9	83.2	82.9
9	91.4	81.5	83.0	84.0	87.7	87.5	81.8	80.7	85.1	84.3	76.7	81.8
10	87.2	83.3	83.4	85.9	88.4	88.9	81.9	81.7	85.9	84.1	82.9	83.4
11	85.2	85.4	83.4	88.6	85.9	83.6	87.4	84.6	87.5	84.4	83.2	86.8
12	85.1	84.9	82.5	87.1	88.1	85.4	81.0	84.7	82.7	82.7	83.3	73.0
13	88.3	85.2	84.9	84.1	84.4	85.8	81.3	86.8	85.4	82.7	87.8	85.1
14	86.0	85.8	83.6	87.0	80.7	81.6	84.5	85.4	87.7	83.5	85.1	84.3
15	86.1	85.7	86.6	89.0	82.9	82.4	83.2	87.7	85.7	86.4	86.4	85.2
16	85.0	84.3	88.8	88.0	85.3	78.4	83.5	85.6	84.6	86.6	90.2	85.8
17	85.5	84.1	87.1	83.6	84.7	82.6	84.1	84.4	86.4	88.4	90.0	87.1
18	86.9	83.0	88.0	85.2	81.3	85.3	87.8	88.3	84.9	82.5	86.6	82.1
19	88.6	83.7	86.8	85.7	82.6	86.7	86.4	85.1	85.8	81.9	86.6	85.3
20	86.9	81.1	83.1	81.3	81.7	87.3	85.3	85.9	83.8	87.1	86.8	82.7
21	87.6	86.7	88.9	84.7	83.0	87.9	89.3	85.9	87.1	87.4	83.2	82.0
22	86.6	86.4	87.8	83.1	80.4	87.7	87.1	86.8	82.9	83.8	83.6	84.0
23	85.8	84.2	85.5	85.7	92.0	88.0	83.3	84.1	83.0	81.5	83.3	84.4
24	85.9	86.7	88.1	83.8	88.5	86.3	83.8	85.1	85.1	78.6	84.7	85.6
25	86.3	88.6	78.4	82.3	87.5	86.0	88.3	83.3	84.0	85.8	83.6	88.6
26	83.9	87.9	85.3	86.9	86.2	86.8	84.0	84.2	87.9	81.9	82.5	90.1
27	83.6	87.7	86.9	85.7	84.2	83.3	82.1	85.3	87.2	87.4	83.8	88.3
28	84.9	85.6	87.9	86.4	82.4	82.6	87.5	86.3	84.0	84.2	85.3	87.4
29	85.3		88.5	87.2	85.0	84.0	81.0	88.2	83.8	84.5	84.5	88.7
30	86.1		85.9	86.8	82.3	83.8	82.4	87.5	86.4	84.0	83.7	83.5
31	86.5		87.5		77.6		85.8	90.0		75.0		82.5
	86.1	85.3	85.8	85.7	84.1	84.9	84.8	85.5	85.4	84.3	84.5	84.5
	83.3	81.1	78.4	81.3	77.6	77.7	81.0	79.1	82.4	75.0	76.7	73.0
	91.4	88.6	88.9	89.0	92.0	88.9	89.4	90.0	89.5	88.4	90.2	90.1

I:\REPORTS\PT_LOMA\Annuals\Annual2003\FinalSections\2003_Annual.doc

Avg Min Max

Point Loma Wastewater Treatment Plant 2003 TSS Removal (%) Systemwide

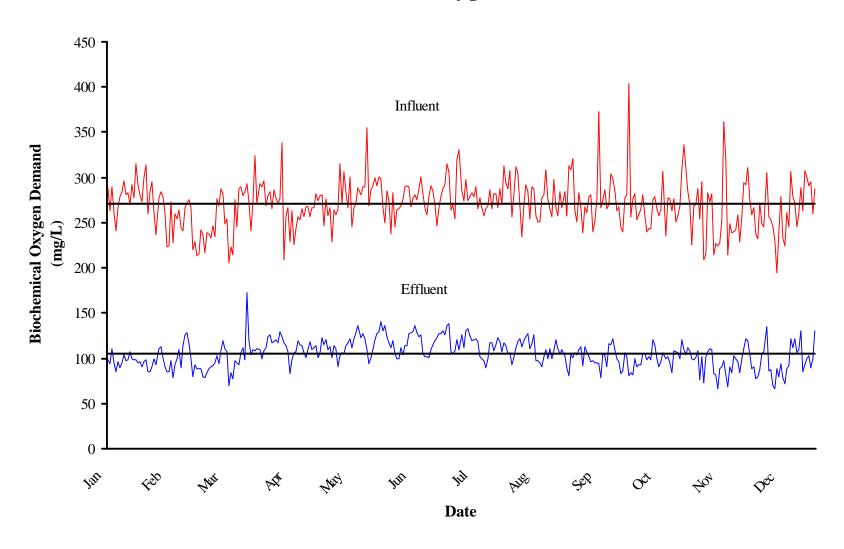


Point Loma Wastewater Treatment Plant 2003 Total Suspended Solids Removals (%) Systemwide

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Day	% Rem											
1	85.4	87.5	87.9	87.8	82.0	79.4	84.5	89.8	90.3	88.0	86.0	87.0
2	85.3	85.8	86.5	85.9	86.0	82.7	85.8	88.9	89.6	87.2	84.4	87.1
3	85.2	86.9	89.1	87.2	85.2	82.2	85.8	86.6	85.3	87.7	84.8	86.4
4	85.2	88.3	89.2	84.6	83.6	84.5	84.8	88.7	86.3	86.1	87.6	86.6
5	84.7	87.7	89.4	87.0	84.5	87.5	85.7	88.8	87.2	86.8	80.4	84.2
6	84.8	87.6	86.5	84.3	85.6	88.6	85.6	85.3	83.7	87.6	77.9	84.1
7	91.5	84.1	84.9	86.7	83.3	88.3	88.2	84.6	86.4	86.4	83.1	83.4
8	90.3	86.5	84.5	84.5	84.5	89.1	89.3	81.1	84.0	85.2	84.6	84.2
9	91.7	83.4	84.3	85.0	88.4	88.4	83.3	82.4	86.1	85.5	77.9	83.2
10	87.1	85.0	84.9	86.7	89.1	89.7	82.8	83.4	86.0	85.9	84.0	87.8
11	85.8	86.3	84.2	85.2	87.0	84.9	88.0	85.6	88.0	85.7	84.4	87.6
12	86.1	86.1	83.4	81.9	88.9	86.4	81.9	86.2	85.5	84.0	84.7	77.3
13	88.7	85.3	85.7	84.8	85.5	86.7	83.2	88.3	87.7	84.1	87.7	86.5
14	86.8	86.6	85.1	87.4	80.7	83.1	84.7	86.5	88.8	84.9	86.8	85.8
15	87.2	86.7	88.0	89.3	83.0	83.8	84.4	89.0	86.3	87.5	87.5	86.5
16	86.0	82.6	89.7	88.9	85.9	80.3	84.4	87.3	85.6	87.3	90.7	87.3
17	86.7	82.6	89.4	84.8	85.6	83.9	85.1	85.7	86.2	89.2	90.6	88.4
18	88.2	83.8	89.8	86.0	82.5	86.4	88.8	89.0	86.0	84.0	87.8	83.4
19	89.8	84.6	88.3	86.7	83.8	87.0	87.4	86.6	86.2	83.3	88.3	86.7
20	88.3	82.8	84.4	82.4	83.3	86.3	86.4	86.9	85.1	88.0	87.9	83.9
21	88.5	87.7	88.9	85.6	84.2	88.8	90.1	86.6	87.7	88.2	85.1	83.2
22	87.2	86.9	87.4	84.2	81.7	88.3	88.0	88.0	84.2	84.6	85.9	85.2
23	86.6	86.0	76.6	86.2	92.4	88.7	84.7	85.0	84.9	82.8	84.8	86.2
24	86.7	87.7	82.2	84.8	89.3	87.2	84.8	85.1	86.1	79.4	86.0	87.1
25	87.4	89.7	62.4	83.9	88.5	87.0	89.3	83.8	85.0	86.1	84.9	89.2
26	85.0	88.6	84.9	87.8	87.2	87.4	85.8	85.3	89.9	81.9	84.4	89.8
27	85.0	88.3	86.7	86.7	85.3	84.4	83.1	86.4	88.5	85.2	84.4	87.6
28	85.9	86.7	88.1	88.2	82.8	83.6	88.8	87.0	85.1	83.4	86.8	86.7
29	85.9		89.3	88.3	85.6	85.0	82.5	89.1	85.8	84.1	85.9	88.8
30	86.5		83.0	87.8	83.8	85.2	83.8	88.7	88.2	84.7	84.8	84.8
31	87.3		86.9		79.6		86.6	90.7		77.8		83.8
	87.0	86.1	85.5	86.0	85.1	85.8	85.7	86.7	86.5	85.2	85.3	85.8
	84.7	82.6	62.4	81.9	79.6	79.4	81.9	81.1	83.7	77.8	77.9	77.3
	91.7	89.7	89.8	89.3	92.4	89.7	90.1	90.7	90.3	89.2	90.7	89.8

Avg Min Max

Point Loma Wastewater Treatment Plant 2003 Biochemical Oxygen Demand

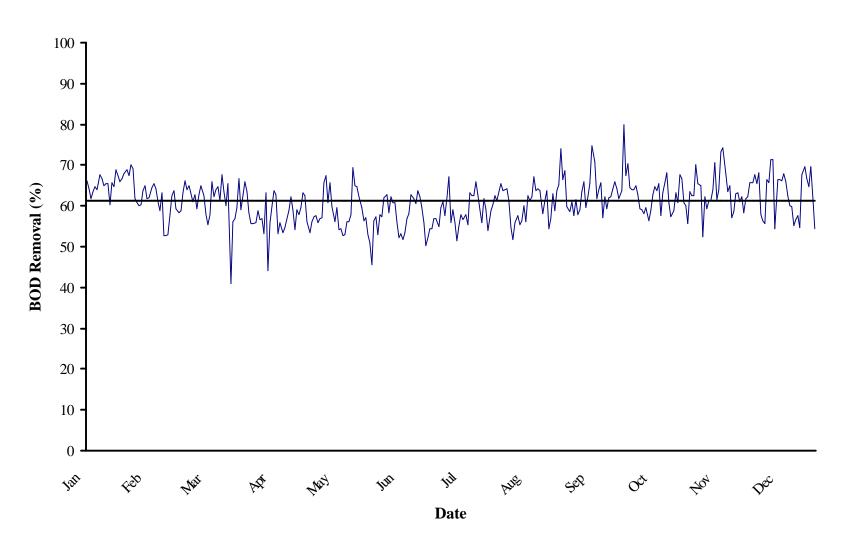


Point Loma Wastewater Treatment Plant **2003 Biochemical Oxygen Demand (mg/L)**

	Ja	n	F	eb	M	lar	A	pr	Ma	ay	Jı	un	J	ul	A	ug	Se	ep	О	ct	N	ov	De	c
Day	Inf	Eff	Inf	Eff																				
1	283	89	273	91	216	89	290	99	281	123	250	136	292	126	288	105	309	104	257	84	269	98	266	91
2	286	99	300	96	242	89	296	108	247	115	285	124	315	136	307	106	321	101	276	82	270	101	238	77
3	270	95	314	98	237	80	269	112	276	121	274	117	306	138	257	93	264	106	282	100	288	108	232	80
4	265	99	260	85	217	78	280	124	258	110	238	112	264	107	281	101	251	104	253	91	254	76	272	87
5	279	103	284	85	239	84	284	126	267	113	283	119	270	105	312	112	283	110	259	93	295	102	249	105
6	289	116	295	91	238	88	265	117	229	101	246	105	254	108	305	118	266	113	265	93	209	73	245	107
7	303	109	261	100	233	91	286	118	264	114	264	100	319	121	269	122	239	92	281	105	214	102	305	135
8	333	113	237	93	247	92	277	120	259	111	265	99	331	109	234	113	268	113	258	105	283	107	257	86
9	275	104	278	111	234	95	271	117	265	91	269	112	285	126	270	119	261	107	240	98	273	111	253	87
10	261	101	284	113	276	103	276	129	315	103	275	104	274	112	292	124	279	102	243	102	282	109	245	70
11	260	106	279	101	269	94	338	124	271	106	290	114	297	131	284	127	281	96	243	98	214	83	231	66
12	268	105	260	91	288	108	209	117	306	105	291	114	274	133	254	111	240	97	275	120	227	82	195	89
13	272	92	223	85	282	119	258	114	283	114	290	127	279	125	290	116	251	95	279	115	225	66	239	80
14	267	102	224	85	249	111	267	107	266	117	268	128	283	119	287	126	275	95	265	99	228	88	279	94
15	289	98	273	97	254	107	229	83	301	122	276	129	279	121	258	97	373	94	258	91	253	91	233	79
16	263	94	228	79	206	70	263	98	245	112	281	136	290	122	251	97	267	78	264	96	362	97	224	72
17	290	111	260	93	223	84	226	106	267	122	275	128	265	118	251	95	275	105	306	106	320	82	261	89
18	261	95	254	99	214	77	243	107	271	128	287	124	278	102	277	91	286	103	236	100	215	69	246	92
19	241	85	264	109	275	97	256	119	289	136	301	126	266	100	281	102	265	91	278	102	249	91	306	122
20	267	96	244	90	245	95	253	115	281	123	282	105	258	97	308	110	270	116	276	95	239	84	279	112
21	279	90	241	114	287	93	265	114	290	127	267	102	265	90	275	100	304	115	263	84	240	103	272	122
22	284	95	266	126	290	106	257	106	290	122	259	102	269	100	265	111	299	122	276	108	242	100	245	106
23	296	104	272	128	280	112	268	101	355	109	279	101	286	117	256	99	286	109	251	107	259	96	260	110
24	281	97	275	116	284	98	268	110	269	94	291	110	265	117	297	108	263	99	258	106	229	84	289	131
25	283	98	266	100	293	173	257	118	286	101	285	115	282	108	266	121	268	96	269	99	257	100	263	85
26	270	107	220	80	274	120	267	109	291	110	270	119	282	115	258	111	244	83	308	121	294	111	307	93
27	292	100	229	93	241	104	266	112	300	121	247	123	267	123	284	105	240	86	336	109	292	122	301	100
28	277	98	213	89	272	110	282	114	291	127	266	127	287	118	267	110	278	106	311	104	311	119	291	103
29	315	98			324	108	274	101	301	129	279	127	270	107	284	103	281	102	285	112	275	104	295	90
30	292	95			271	111	280	105	298	140	288	131	313	117	258	90	404	81	270	108	259	89	260	99
31	281	96			293	110			267	131			294	114	313	81			226	100			287	131
Avg	280	99.7	260	97.8	258	99.9	267	111.7	280	116.1	274	117.2	283	115.5	277	107.2	280	100.7	269	101.1	261	94.9	262.1	96.5
Min	241	85.0	213	79.0	206	70.0	209	83.0	229	91.1	238	99.0	254	90.0	234	81.0	239	78.0	226	82.0	209	66.0	195.0	66.0
Max	333	116.0	314	128.0	324	173.0	338	129.0	355	140.0	301	136.0	331	138.0	313	127.0	404	122.0	336	121.0	362	122.0	307.0	135.0

BOLD=Batches failed QC on these dates. Used median BOD values from 2002, instead of result value.

Point Loma Wastwater Treatment 2003 BOD Removal (%) at Point Loma

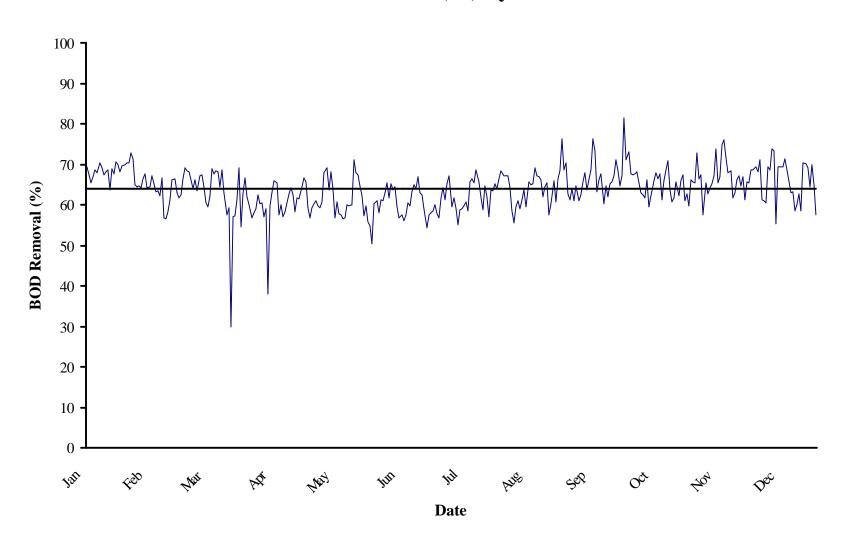


Point Loma Wastewater Treatment Plant 2003 Biochemical Oxygen Demand Removals (%) at Point Loma

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Day	% Rem											
1	68.6	66.7	58.8	65.9	56.2	45.6	56.8	63.5	66.3	67.3	63.6	65.8
2	65.4	68.0	63.2	63.5	53.4	56.5	56.8	65.5	68.5	70.3	62.6	67.6
3	64.8	68.8	66.2	58.4	56.2	57.3	54.9	63.8	59.8	64.5	62.5	65.5
4	62.6	67.3	64.1	55.7	57.4	52.9	59.5	64.1	58.6	64.0	70.1	68.0
5	63.1	70.1	64.9	55.6	57.7	58.0	61.1	64.1	61.1	64.1	65.4	57.8
6	59.9	69.2	63.0	55.8	55.9	57.3	57.5	61.3	57.5	64.9	65.1	56.3
7	64.0	61.7	60.9	58.7	56.8	62.1	62.1	54.6	61.5	62.6	52.3	55.7
8	66.1	60.8	62.8	56.7	57.1	62.6	67.1	51.7	57.8	59.3	62.2	66.5
9	62.2	60.1	59.4	56.8	65.7	58.4	55.8	55.9	59.0	59.2	59.3	65.6
10	61.3	60.2	62.7	53.3	67.3	62.2	59.1	57.5	63.4	58.0	61.3	71.4
11	59.2	63.8	65.1	63.3	60.9	60.7	55.9	55.3	65.8	59.7	61.2	71.4
12	60.8	65.0	62.5	44.0	65.7	60.8	51.5	56.3	59.6	56.4	63.9	54.4
13	66.2	61.9	57.8	55.8	59.7	56.2	55.2	60.0	62.2	58.8	70.7	66.5
14	61.8	62.1	55.4	59.9	56.0	52.2	58.0	56.1	65.5	62.6	61.4	66.3
15	66.1	64.5	57.9	63.8	59.5	53.3	56.6	62.4	74.8	64.7	64.0	66.1
16	64.3	65.4	66.0	62.7	54.3	51.6	57.9	61.4	70.8	63.6	73.2	67.9
17	61.7	64.2	62.3	53.1	54.3	53.5	55.5	62.2	61.8	65.4	74.4	65.9
18	63.6	61.0	64.0	56.0	52.8	56.8	63.3	67.1	64.0	57.6	67.9	62.6
19	64.7	58.7	64.7	53.5	52.9	58.1	62.4	63.7	65.6	63.3	63.5	60.1
20	64.0	63.1	61.2	54.5	56.2	62.8	62.4	64.3	57.0	65.6	64.9	59.9
21	67.7	52.7	67.6	57.0	56.2	61.8	66.0	63.6	62.2	68.1	57.1	55.1
22	66.5	52.6	63.4	58.8	57.9	60.6	62.8	58.1	59.2	60.9	58.7	56.7
23	64.9	52.9	60.0	62.3	69.3	63.8	59.1	61.3	61.9	57.4	62.9	57.7
24	65.5	57.8	65.5	59.0	65.1	62.2	55.8	63.6	62.4	58.9	63.3	54.7
25	65.4	62.4	41.0	54.1	64.7	59.6	61.7	54.5	64.2	63.2	61.1	67.7
26	60.4	63.6	56.2	59.2	62.2	55.9	59.2	57.0	66.0	60.7	62.2	69.7
27	65.8	59.4	56.8	57.9	59.7	50.2	53.9	63.0	64.2	67.6	58.2	66.8
28	64.6	58.2	59.6	59.6	56.4	52.3	58.9	58.8	61.9	66.6	61.7	64.6
29	68.9		66.7	63.1	57.1	54.5	60.4	63.7	63.7	60.7	62.2	69.5
30	67.5		59.0	62.5	53.0	54.5	62.6	65.1	80.0	60.0	65.6	61.9
31	65.8		62.5		50.9		61.2	74.1		55.8		54.4
	64.3	62.2	61.3	58.0	58.3	57.1	59.1	61.1	63.5	62.3	63.4	63.2
	59.2	52.6	41.0	44.0	50.9	45.6	51.5	51.7	57.0	55.8	52.3	54.4
	68.9	70.1	67.6	65.9	69.3	63.8	67.1	74.1	80.0	70.3	74.4	71.4

Avg Min Max

Point Loma Wastewater Treatment Plant 2003 BOD Removal (%) Systemwide

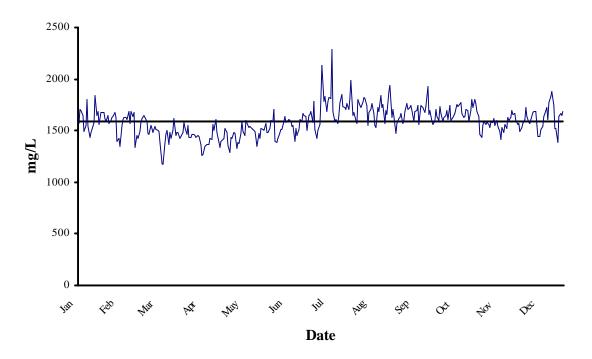


Point Loma Wastewater Treatment Plant **2003 Biochemical Oxygen Demand Removals (%) Systemwide**

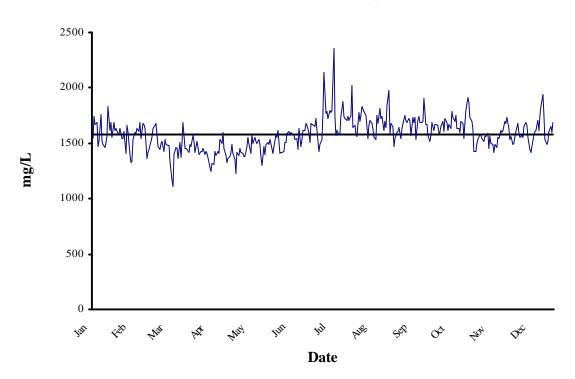
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Day	% Rem											
1	71.6	69.5	62.5	66.6	59.2	50.4	59.9	66.3	68.7	71.1	66.3	68.6
2	68.0	69.9	66.4	61.9	56.8	60.4	57.9	68.3	70.4	73.1	65.7	69.3
3	68.2	70.3	69.2	60.0	59.2	61.0	56.7	67.2	62.7	67.7	65.3	68.2
4	66.0	70.3	68.3	56.8	60.3	58.0	61.8	67.1	61.3	67.5	72.7	71.1
5	66.4	72.8	68.3	58.1	60.9	61.2	64.3	67.1	64.0	67.6	66.4	61.2
6	63.5	71.5	66.2	59.0	59.8	61.0	61.3	64.3	60.9	68.2	67.5	61.1
7	67.6	65.0	64.1	62.4	59.4	62.9	65.2	58.6	64.8	65.4	57.5	60.4
8	68.2	64.3	66.1	60.2	60.8	65.5	67.2	55.5	60.9	62.9	65.3	69.4
9	65.5	64.8	63.4	60.5	68.0	61.6	59.4	59.5	62.5	62.5	62.7	68.7
10	64.2	64.1	67.2	57.0	69.1	65.2	61.9	60.9	65.7	61.8	64.3	73.7
11	62.5	66.3	67.3	59.1	63.7	63.7	59.2	59.0	67.9	66.2	65.1	73.4
12	65.1	67.6	64.5	38.1	68.1	64.3	55.0	61.2	63.8	59.5	67.2	55.3
13	69.2	64.1	60.6	59.8	63.7	59.5	58.9	63.7	66.2	62.2	73.8	69.3
14	65.1	64.5	59.5	63.0	56.9	56.8	59.0	59.6	68.6	65.9	65.4	69.4
15	69.3	67.1	62.2	65.9	60.8	57.5	59.8	65.6	76.2	67.9	67.0	69.3
16	67.3	65.3	68.9	65.4	57.7	56.0	60.8	65.0	73.3	66.5	74.8	71.3
17	65.3	63.2	67.7	57.5	57.5	57.4	58.5	65.2	63.3	67.6	76.1	68.7
18	67.0	63.5	68.3	59.9	56.5	60.5	65.6	69.2	66.2	61.3	71.5	66.0
19	68.6	62.3	68.1	57.1	56.8	59.8	66.3	67.2	67.7	66.0	68.0	62.9
20	68.0	66.7	64.5	58.2	59.9	63.3	65.4	67.0	60.2	68.6	68.3	63.3
21	70.4	56.8	68.6	60.4	59.8	65.0	68.6	66.3	64.7	70.9	61.8	58.6
22	69.2	56.5	63.0	62.6	60.1	64.0	65.7	61.9	62.0	63.8	62.9	60.0
23	67.5	58.4	57.6	64.3	71.1	66.8	62.1	64.5	65.2	60.8	66.1	62.7
24	68.1	61.3	59.3	62.6	67.8	63.0	58.6	65.5	65.7	61.6	67.2	58.5
25	68.5	66.1	30.0	58.2	67.4	62.5	64.6	57.5	67.1	65.6	64.7	70.3
26	63.6	66.5	57.0	61.7	64.6	59.0	62.1	60.4	71.2	62.3	66.8	70.0
27	68.8	63.0	57.2	61.4	62.3	54.3	57.1	65.9	68.3	66.0	61.4	69.1
28	67.6	61.6	61.4	64.3	57.3	57.6	63.7	60.8	64.6	67.4	65.6	64.4
29	70.6		69.1	66.7	59.7	58.1	63.4	66.4	67.2	60.9	65.4	69.8
30	69.9		54.7	65.6	55.8	58.4	65.1	68.4	81.5	62.6	68.6	65.0
31	68.1		62.7		54.9		63.9	76.2		59.7		57.6
Ī	67.4	65.1	63.0	60.5	61.2	60.5	61.9	64.2	66.4	65.2	66.7	66.0
	62.5	56.5	30.0	38.1	54.9	50.4	55.0	55.5	60.2	59.5	57.5	55.3
	71.6	72.8	69.2	66.7	71.1	66.8	68.6	76.2	81.5	73.1	76.1	73.7

Avg Min Max

Point Loma Influent 2003 Total Dissolved Solids (mg/L)



Point Loma Effluent 2003 Total Dissolved Solids (mg/L)



Point Loma Wastewater Treatment Plant 2003 Total Dissolved Solids (mg/L)

	Jan	1	Fe	b _	Ma	ar	Aı	or _	Ma	y	Jur	1 _	Ju	1	Au	g	Se	p	Oc	ct	No	v	De	ec
Day	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	1650	1560	1680	1620	1580	1550	1580	1570	1520	1490	1480	1410	1660	1670	1650	1640	1470	1470	1640	1620	1460	1430	1530	1500
2	1660	1480	1680	1630	1620	1630	1530	1520	1480	1410	1520	1470	1690	1660	1680	1660	1570	1540	1600	1670	1430	1430	1570	1560
3	1700	1660	1620	1590	1650	1660	1460	1420	1360	1350	1600	1580	1580	1650	1600	1590	1620	1600	1730	1670	1550	1500	1610	1610
4	1520	1370	1590	1580	1630	1680	1550	1520	1290	1230	1590	1550	1780	1720	1570	1560	1630	1610	1670	1660	1590	1530	1720	1680
5	1640	1460	1650	1630	1590	1570	1430	1460	1430	1420	1710	1620	1510	1520	1800	1780	1670	1640	1590	1590	1560	1580	1640	1590
6	1580	1550	1570	1540	1470	1470	1430	1400	1420	1390	1400	1410	1420	1430	1740	1700	1570	1540	1630	1600	1580	1570	1580	1550
7	1610	1560	1600	1540	1460	1440	1460	1430	1480	1450	1390	1420	1500	1490	1720	1750	1610	1630	1650	1650	1560	1540	1570	1570
8	1560	1550	1630	1610	1550	1500	1460	1430	1470	1420	1420	1420	1560	1530	1770	1830	1690	1680	1700	1700	1530	1520	1610	1550
9	1510	1500	1640	1410	1520	1520	1450	1450	1330	1410	1450	1430	1810	1780	1820	1790	1760	1750	1610	1610	1580	1560	1680	1650
10	1480	1440	1680	1660	1480	1430	1430	1400	1390	1380	1510	1510	2130	2140	1810	1770	1710	1710	1740	1720	1580	1560	1690	1690
11	1630	1600	1630	1610	1540	1530	1450	1430	1380	1380	1510	1510	1780	1770	1740	1750	1720	1690	1600	1690	1620	1590	1690	1660
12	1540	1530	1400	1400	1510	1490	1440	1410	1470	1470	1590	1590	1830	1790	1550	1540	1740	1720	1630	1620	1550	1450	1550	1550
13	1670	1650	1420	1330	1500	1480	1370	1370	1590	1550	1640	1610	1690	1720	1680	1660	1700	1710	1650	1670	1600	1560	1440	1440
14	1590	1560	1350	1340	1490	1480	1260	1280	1490	1500	1580	1580	1780	1800	1710	1710	1590	1570	1670	1630	1540	1500	1440	1420
15	1570	1540	1550	1530	1390	1340	1270	1250	1450	1410	1600	1600	1820	1780	1760	1680	1690	1730	1750	1790	1490	1490	1510	1470
16	1710	1740	1610	1600	1180	1170	1350	1320	1600	1580	1610	1580	1810	1800	1670	1630	1700	1690	1730	1730	1410	1420	1540	1570
17	1700	1670	1630	1590	1170	1110	1360	1310	1550	1500	1590	1570	2290	2360	1550	1550	1740	1730	1740	1700	1530	1490	1640	1610
18	1650	1690	1630	1630	1380	1400	1370	1430	1530	1550	1540	1530	1690	1740	1530	1530	1560	1530	1770	1750	1480	1460	1670	1620
19	1490	1470	1610	1610	1460	1460	1370	1390	1540	1520	1550	1540	1590	1570	1720	1750	1740	1710	1670	1630	1560	1550	1720	1710
20	1550	1520	1690	1690	1500	1450	1420	1430	1520	1500	1400	1440	1610	1620	1690	1680	1730	1740	1630	1630	1520	1540	1610	1620
21	1800	1760	1570	1540	1370	1360	1410	1410	1510	1530	1520	1630	1570	1580	1840	1810	1720	1690	1640	1600	1630	1620	1770	1750
22	1540	1520	1690	1680	1480	1510	1560	1530	1490	1490	1450	1470	1650	1580	1720	1720	1680	1690	1710	1700	1600	1600	1830	1830
23	1430	1490	1640	1670	1420	1370	1500	1500	1420	1380	1510	1530	1770	1740	1750	1740	1730	1700	1700	1680	1630	1620	1880	1940
24	1480	1460	1680	1630	1500	1510	1610	1600	1350	1300	1610	1620	1850	1880	1570	1620	1930	1900	1590	1540	1700	1700	1740	1760
25	1540	1510	1340	1360	1620	1690	1480	1450	1470	1470	1590	1620	1730	1740	1700	1700	1660	1670	1700	1680	1660	1680	1520	1530
26	1580	1560	1450	1420	1450	1450	1390	1390	1420	1400	1670	1680	1720	1720	1660	1640	1700	1670	1800	1800	1670	1730	1520	1490
27	1840	1830	1420	1440	1480	1450	1340	1330	1520	1490	1650	1660	1710	1710	1880	1840	1590	1570	1720	1910	1600	1630	1390	1520
28	1650	1620	1490	1520	1480	1440	1400	1360	1510	1510	1640	1600	1760	1740	1940	1980	1560	1520	1800	1870	1560	1530	1640	1610
29	1690	1690			1420	1420	1410	1380	1500	1490	1500	1510	1710	1710	1630	1590	1590	1570	1760	1730	1570	1560	1670	1650
30	1560	1550			1440	1490	1420	1420	1570	1530	1650	1680	1810	1750	1710	1680	1710	1690	1690	1700	1490	1490	1650	1600
31	1680	1690	1576	1550	1480	1470	1.422	1.420	1480	1450	1510	15.45	1990	2020	1640	1650	1660	1.655	1640	1630	1501	15.40	1690	1690
Avg	1606	1574	1576	1550	1478	1468	1432	1420	1469	1450	1549	1546	1735	1733	1703	1694	1669	1655	1682	1683	1561	1548	1623	1613
Min	1430	1370	1340	1330	1170	1110	1260	1250	1290	1230	1390	1410	1420	1430	1530	1530	1470	1470	1590	1540	1410	1420	1390	1420
Max	1840	1830	1690	1690	1650	1690	1610	1600	1600	1580	1710	1680	2290	2360	1940	1980	1930	1900	1800	1910	1700	1730	1880	1940

Toxicity Testing: Point Loma Ocean Outfall 2003

INTRODUCTION

The City of San Diego conducts aquatic bioassays as required by the City's National Pollutant Discharge Elimination System permit (No. CA0107409 and Order No. 2002-0025). The permit was adopted by the California Regional Water Quality Control Board on April 10, 2002. This testing is designed to determine the acute and chronic toxicity of effluent samples collected from the Point Loma Wastewater Treatment Plant. This chapter presents summaries and discussion of toxicity testing conducted in 2003.

Toxicity testing of wastewater effluent measures the bioavailability of toxicants in a complex mixture, accounts for synergistic and antagonistic actions, and integrates any potentially adverse effects of the constituents. Acute and chronic toxicity tests are characterized by the duration of exposure to a toxicant as well as the adverse effect (measured response) produced as the result of exposure to a toxicant. Acute toxicity testing consists of a short-term exposure period, usually 96 hours or less, and the acute effect refers to mortality of the test organism.

Chronic toxicity testing, in the classic sense, refers to long-term exposure of the test organism to a potential toxicant. This may involve exposing the test organism for its entire reproductive life cycle, which may exceed 12 months for organisms such as fish. In general, chronic tests are inherently more sensitive to toxicants than acute tests in that adverse effects are detected at lower toxicant concentrations. The City of San Diego is required to conduct critical/early life stage chronic tests that are intermediate between the acute and chronic toxicity testing protocols discussed above. These test results serve as short-term estimates of chronic toxicity.

MATERIALS & METHODS

Test Material

Twenty-four hour, flow-weighted, composite effluent samples were collected at the Point Loma Wastewater Treatment Plant and stored at 4° C until test initiation. All tests were initiated within 36 hours of sample collection. The acute toxicity test concentrations were 3.87, 7.75, 15.5, 31.0, and 62% (nominal) for the topsmelt and mysid tests. Dilution water for the acute topsmelt and mysid tests consisted of the same receiving water used in the chronic toxicity tests.

Chronic toxicity test concentrations were 0.15, 0.27, 0.49, 0.88, and 1.56% effluent. The protocols for the chronic bioassays specify the use of unimpacted receiving water as dilution water. Receiving water was collected at water quality station B8 (see City of San Diego 2003) and used within 96 hours of collection. The receiving water samples were collected from a depth of 2 m and stored at 4° C until test initiation. Dilution water for chronic reference toxicant testing was obtained from the Scripps Institution of Oceanography (SIO), filtered, held at 4° C, and used within 96 hours of collection. Detailed methodology for all toxicity testing is described in the City Bioassay Lab Standard Operating Procedures Manual. (City of San Diego 2000).

Acute Bioassays

Topsmelt Survival Bioassay

The topsmelt acute bioassays were conducted in accordance with USEPA protocol EPA/600/4-90/027F (USEPA 1993). Larval *Atherinops affinis* (9-14 days old) were purchased from Aquatic Bio Systems (Fort Collins, CO), and were exposed for 96 hours in a static-renewal system to 3.83, 7.75, 15.5, 31.0, and 62% effluent (nominal). The test solutions were renewed at 48 hours.

Simultaneous reference toxicant testing was performed using reagent grade copper chloride. Test concentrations consisted of 56, 100, 180, 320 and 560 µg/L copper. Dilution water for chronic reference toxicant testing was obtained from SIO, filtered, held at 4°C, and used within 96 hours of collection. Upon conclusion of the exposure period, percent survival was recorded. Tests were declared valid if control mortality did not exceed 10%. The data were analyzed using a multiple comparison procedure and point estimation method prescribed by USEPA (1993). ToxCalc software (Tidepool Scientific Software 2002) was used for all statistical analyses.

Mysid Survival Bioassay

The mysid acute bioassay was conducted in accordance with USEPA protocol EPA/600/4-90/027F (USEPA 1993). Larval *Mysidopsis bahia* (4-5 days old) were purchased from Aquatic Bio Systems (Fort Collins, CO), and were exposed for 96 hours in a static-renewal system to 3.83, 7.75, 15.5, 31.0, and 62% effluent (nominal). The test solutions were renewed at 48 hours.

Simultaneous reference toxicant testing was performed using reagent grade copper chloride. Test concentrations consisted of 56, 100, 180, 320, and 560 µg/L copper. Dilution water for chronic reference toxicant testing was obtained from SIO filtered, held at 4° C, and used within 96 hours of collection. Upon conclusion of the exposure period, percent survival was recorded. Tests were declared valid if control mortality did not exceed 10%. The data were analyzed using a multiple comparison procedure and point estimation method prescribed by USEPA (1993). ToxCalc software (Tidepool Scientific Software 2002) was used for all statistical analyses.

Chronic Bioassays

Kelp Germination and Growth Test

Chronic bioassays using the giant kelp, *Macrocystis pyrifera*, were conducted in accordance with USEPA protocol EPA/600/R-95/136 (USEPA 1995). Kelp zoospores were kept in a static system and exposed for 48 hours to a series of effluent and reference toxicant concentrations. Zoospores were obtained one day prior to test initiation from the reproductive blades (sporophylls) of adult *Macrocystis* plants collected in the kelp beds near La Jolla, California.

Simultaneous reference toxicant testing was performed using reagent grade copper chloride. The concentrations of copper in the exposure series were 5.6, 10, 18, 32, 56, 100, and 180 μ g/L. A reference toxicant control consisting of SIO dilution water was also tested. Upon conclusion of the exposure period, percent germination and germ-tube length were recorded.

The data were analyzed in accordance with "Flowchart for statistical analysis of giant kelp, *Macrocystis pyrifera*, germination data" and "Flowchart for statistical analysis of giant kelp, *Macrocystis pyrifera*, growth data" (see USEPA 1995). ToxCalc software (Tidepool Scientific Software 2002) was used for all statistical analyses.

Red Abalone Development Bioassay

Chronic bioassays using the red abalone, Haliotis rufescens, were conducted in accordance with

USEPA protocol EPA/600/R-95/136 (USEPA 1995). Test organisms were purchased from Cultured Abalone (Goleta, California), and shipped via overnight delivery to the City's bioassay laboratory. Mature male and female abalone were placed in natural seawater tanks at 15° C. Prior to test initiation, spawning was induced and abalone eggs and sperm were retained for the analysis. Subsequently, the eggs were fertilized, and a known quantity of fertilized embryos was added to each test replicate at the beginning of the 48-hour exposure period.

Simultaneous reference toxicant testing was performed using reagent grade zinc sulfate. The concentrations of zinc in the exposure series were 10, 18, 32, 56, and 100 µg/L. A reference toxicant control consisting of SIO dilution water was also tested. Upon conclusion of the exposure period, percent normal embryo development was recorded.

The percentage of normally developed embryos for each replicate was arcsine square root transformed. The data were analyzed in accordance with "Flowchart for statistical analysis of red abalone *Haliotis rufescens*, development data" (see USEPA 1995). ToxCalc software (Tidepool Scientific Software 2002) was used for all statistical analyses.

Topsmelt Survival and Growth Bioassay

Chronic bioassays using larvae of the topsmelt, *Atherinops affinis*, were conducted in accordance with USEPA protocol EPA/600/R-95/136 (USEPA 1995). Topsmelt larvae were purchased from Aquatic Bio Systems (Fort Collins, CO), and shipped via overnight delivery to the City's bioassay laboratory. Prior to test initiation, the test organisms were held in seawater tanks and gradually acclimated to test temperature and salinity. The bioassays were subsequently initiated when the topsmelt larvae were 9-14 days old. Larval fish were then exposed to a series of effluent and reference toxicant concentrations for a period of seven days while being maintained in a static-renewal system. The test solutions were renewed daily.

Reference toxicant testing was performed using reagent grade copper chloride. The concentrations of copper in the exposure series were 32, 56, 100, 180, and 320 μ g/L. A separate control consisting of SIO dilution water was also tested. Upon conclusion of the exposure period, the percent survival and the percent growth (i.e., weight gain) of larval fish were recorded.

The survival data were arcsine square root transformed and then analyzed in accordance with the "Flowchart for statistical analysis of the topsmelt, *Atherinops affinis*, larval survival data" (USEPA 1995). Growth data were analyzed in accordance with the "Flowchart for statistical analysis of the topsmelt, *Atherinops affinis*, larval growth data" (USEPA 1995). ToxCalc software (Tidepool Scientific Software 2002) was used for all statistical analyses.

RESULTS & DISCUSSION

Acute Bioassays

The City conducted acute bioassays in January and July 2003 using both the topsmelt *Atherinops affinis* and the mysid *Mysidopsis bahia* as test organisms in accordance with Order No. R9-2002-0025. All tests demonstrated complete compliance with the standards (Table T.1).

Chronic Bioassays

Three multiple-species chronic screening tests were conducted to verify sensitivity of the selected

test organisms to Point Loma effluent. Giant kelp (*Macrocystis pyrifera*), red abalone (*Haliotis rufescens*), and topsmelt (*Atherinops affinis*) were tested and the results indicated equal sensitivity among all species. Subsequent chronic bioassays on effluent samples were conducted using both kelp and abalone, since the giant kelp has been the most sensitive species in previous years, and the red abalone remains ecologically important to the region.

The giant kelp, red abalone, and topsmelt chronic toxicity tests conducted during 2003 are summarized in Table T.2. All red abalone and topsmelt tests were within compliance limits throughout the year. In contrast, a single giant kelp growth bioassay exceeded the compliance limit for a sample collected on May 4. Consequently, the City began bi-weekly accelerated testing in May, which continued through August 2003. The results from this accelerated testing schedule and all subsequent kelp tests were within established NPDES limits for the remainder of 2003.

LITERATURE CITED

- City of San Diego. (2000). Standard Operating Procedure Manual for Bioassay Testing. Metropolitan Wastewater Department, Environmental Monitoring and Technical Services Division, San Diego, CA.
- City of San Diego. (2003). Annual Receiving Waters Monitoring Report for the Point Loma Ocean Outfall, 2002. City of San Diego Ocean Monitoring Program, Metropolitan Wastewater Department, Environmental Monitoring and Technical Services Division, San Diego, CA.
- Tidepool Scientific Software. (2002). ToxCalc Toxicity Information Management System Database Software
- USEPA. (1993). Methods for Measuring Acute Toxicity of Effluents and Receiving Waters to Freshwater and Marine Organisms. Fourth Edition. C.I. Weber (ed). Environmental Monitoring and Support Laboratory, U.S. Environmental Protection Agency, Cincinnati, OH. EPA/600/4-90/027F
- USEPA. (1995). Short-Term Methods for Estimating the Chronic Toxicity of Effluents and Receiving Waters to West Coast Marine and Estuarine Organisms. Chapman, G.A., D. L. Denton, and J.M. Lazorchak (eds). Environmental Monitoring and Support Laboratory, U.S. Environmental Protection Agency, Cincinnati, OH. EPA/600/R-95/136

Results and compliance summary of acute bioassays conducted during 2003. Data are presented in toxic unit acute (TUa) values. The California Ocean Plan compliance limit is 6.5 TUa.

Sample Date	Topsmelt 96-Hour Bioassay	Mysid 96-Hour Bioassay
	96-hr Statio	c-Renewal
13-Jan	2.6	3.5
7-Jul	2.2	1.7
N	2	2
No. in compliance	2	2
Mean TUa	2.4	2.6

TABLE T.1

TABLE T.2 Results of chronic toxicity testing of Point Loma Wastewater Treatment Plant effluent from January through December 2003. Data are presented in toxic unit chronic (TUc) values. NPDES permit limit is 205 TUc. N.V. = Not valid

		Chronic			
	Gian	t Kelp	Red Abalone	Top	smelt
Sample Date	Germination	Development	Development	Survival	Growth
4-Jan	64	64	64	-	-
27-Jan	-	-	-	64	64
5-Feb	64	64	64	-	-
20-Feb	-	-	-	64	64
10-Mar	64	64	64	64	64
2-Apr	64	64	64	-	-
4-May	64	667	64	-	-
19-May	204	64	-	-	-
4-Jun	N.V.	N.V.	64	-	-
16-Jun	64	64	-	-	-
30-Jun	N.V.	N.V.	-	-	-
14-Jul	64	64	64	-	-
28-Jul	64	64	-	-	-
7-Aug	114	64	64	-	-
18-Aug	64	64	-	-	-
8-Sep	64	64	N.V.	-	-
18-Sep	-	-	N.V.	-	-
2-Oct	114	64	64	-	-
3-Nov	64	64	64	-	-
5-Dec	64	114	-	-	-
16-Dec	-	-	64	<u>-</u>	
N	15	15	11	3	3
lo. in compliance	15	14	11	3	3
Mean TUc	80	108	64	64	64

E. 6-Year Tables.

						Re	sults of	the dete	erminatio	n of sele		nrameter NIC (ug/L)		eekly ba	asis for t	he past	6-years.							
		JAN		FEB		MAR		APR		MAY	ARSE	JUN	1990	JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	1.8	1	2.6	1.3	2.1	1.6	2	1.2	1.9	0.9	1.5	0.9	1.7	1.2	2.3	1.3	2.2	1.2	2.1	1.2	1.9	1.3	3.6	1.2
2	1.8	0.8	3.3	1.3	1.9	1.2	1.8	1.1	2.2	1.2	1.3	1.1	1.9	1.2	2.4	1.5	3.2	1.3	2.2	1	1.5	1.2	2.1	1.6
3	1.8	0.8	2.8	2.3	1.9	1.4	1.4	0.9	1.6	0.9	1.3	1.1	1.7	1.2	2.2	1.4	2.9	1.4	2.3	1.6	2.1	1.1	1.3	0.8
4	2.8	1.1			2.1	1	1.4	0.8	1.4	1.1	1.8	0.7			2.4	1.4	1.9	1.2	2	1.1	1.8	1.1	1.4	0.7
Average	2	0.9	2.9	1.6	2	1.3	1.7	1	1.8	1	1.5	1	1.7	1.2	2.3	1.4	2.6	1.3	2.1	1.2	1.9	1.2	2.1	1.1
											ARSE	NIC (ug/L)	1999											
Week	Inf	JAN Eff	Inf	FEB Eff	Inf	MAR Eff	Inf	APR Eff	Inf	MAY Eff	ln.f	JUN Eff	Inf	JUL Eff	Inf	AUG Eff	Inf	SEP Eff	Inf	OCT Eff	Inf	NOV Eff	Inf	DEC Eff
1	1.5	0.8	1.8	1	1.4	0.8	1.3	0.8	Inf 1.3	0.9	1.7	1	1.6	1.1	1.7	1.1	1.8	1.1	1.9	1.5	1.5	0.7	1.7	0.9
2	1.6	0.8	1.8	0.8	1.4	0.8	1.6	0.8	1.6	0.9	1.7	1.2	2	1.1	2	1.1	1.8	1.1	1.6	1.5	1.5	0.7	1.7	1
3	1.6	0.9	1.6	0.8	1.4	0.8	1.7	0.7	1.5	1.2	1.5	1	1.6	1.1	1.9	1.1	1.8	1.2	2.1	1.4	2	1.2	1.2	1
4			1.7	1.1	2.9	1.3	2	1.1			1.5	1	1.5	1.4	1.7	1.1	1.4	1	2.1	1			1.1	0.9
Average	1.6	0.8	1.7	0.9	2	1.3	1.7	0.9	1.5	1	1.6	1.1	1.7	1.2	1.8	1.1	1.7	1.1	1.9	1.3	1.8	1	1.4	0.9
											ARSE	NIC (ug/L)	2000											
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	1.4	0.6	1.6	0.9	1.1	1.2	1.5	0.8	2.1	<0.2	0.3	<0.2	1.2	0.7	1.2	0.9	1.2	1	1.3	1.1	1.6	0.9	1	0.4
2	1.5 1.3	0.7 0.8	1.4 1.5	1 1.1	1.2 0.9	0.8 0.7	1.5 1.4	0.9 0.9	1.5 2.3	<0.2 0.2	1.4 1.1	1.1 0.9	1.5 1.3	0.8 0.8	1.1 1	1 0.7	1.3 0.8	1 0.7	1.3 1.4	0.8 1	1.2 1.3	1.1 0.9	1.2 1	0.7 0.7
4	1.3	0.8	1.5	0.8	1.1	0.7	1.4	0.9	0.2	0.2	1.1	0.9	1.3	1.2	2.2	1.4	0.8	0.7	1.4	1.1	0.9	0.9	1.2	0.7
Average	1.3	0.8	1.5	0.9	1.1	0.8	1.5	0.9	1.5	0.2	1.1	0.7	1.3	0.9	1.8	1.1	1.1	0.9	1.4	1	1.2	0.9	1.1	0.7
Average	1.5	0.0	1.5	0.7		0.0	1.5	0.7	1.0	0.2				0.7	1.0			0.7	1.4	•	1.2	0.7		0.7
		JAN		FEB		MAR		APR		MAY	ARSE	NIC (ug/L) JUN	2001	JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	1.1	0.7	1.3	0.8	1.3	1	0.9	<0.2	1.2	0.8	4.3	1	1.2	0.7	1.6	1.1	1.6	1.1	2	0.9	1	1.1	1.7	0.9
2	1.5	0.8	1.5	0.9	0.7	1	0.7	0.5	1.2	1	1.1	0.7	1.1	0.7	1.4	0.9	0.7	1.2	1	0.3	1.7	1.1	1.3	0.6
3 4	0.8 1.4	0.6 1	0.9	0.6	1.1 0.6	<0.2 0.4	1.1 0.8	0.6 0.4	1 1.2	1 0.8	1.4 1.4	1 1	1.3	0.9	1.6 1.5	1.1 1.1	1.4 0.6	0.8 0.2	1.1 1.5	1 1.1	1.8 1.5	1.1 0.9	1.1 1.4	0.8 0.8
Average	1.4	0.8	1.2	0.8	0.0	0.4	0.6	0.4	1.1	0.6	2.1	0.9	1.2	0.8	1.5	1.1	1.1	0.2	1.4	0.8	1.5	1	1.3	0.8
											ARSE	NIC (ug/L)	2002											
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	0.88	0.65	1.4	0.89	1.1	0.62	1.6	1.54	1.2	1.14	1.74	0.98	2.31	1.89	1.23	1.17	1.73	1.72	1.86	1.52	1.87	1.56	1.29	0.91
2	1.33	0.84	1.72	0.92	1.16	0.9	0.99	0.57	1.83	1.34	1.53	0.9	2.96	2.34	2.76	2.25	2.18	1.95	1.06	0.74	1.88	1.58	2.73	2.36
3 4	1.21	1.09	1.05 1.38	0.65 1.13	0.61 0.72	0.69 0.82	1.57 1.14	1.59 0.66	2.34	1.56	2.84 1.44	2.74 1.06	2.65 1.83	1.74 1.46	2.13 2.81	1.14 1.87	1.87 1.2	1.55 0.81	1.86 2.33	1.74 2.41	1.12	0.75	1.53 1.52	1.02 0.76
Average	1.14	0.86	1.39	0.9	0.72	0.76	1.33	1.09	1.79	1.35	1.89	1.42	2.44	1.86	2.23	1.61	1.75	1.51	1.78	1.6	1.62	1.3	1.77	1.26
											ADSE	NIC (ug/L)	2003											
		JAN		FEB		MAR		APR		MAY	ANJE	JUN	2000	JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	1.00	0.75	1.30	0.69	1.37	0.86	1.04	0.55	2.49	2.44	2.03	1.32	0.72	<0.40	1.87	1.84	1.56	1.72	1.13	0.86	1.06	0.62	1.84	2.10
2	1.89	1.27	2.12	1.30	3.06	0.70	2.26	2.07	1.99	1.37	1.91	1.38	0.86	0.76	1.66	1.86	1.22	1.01	1.55	0.98	2.77	2.06	0.92	0.72
3	1.00	0.48	1.79	1.53	1.60	0.93	2.78	1.78	2.98	2.16	0.99	0.64	0.97	0.59	1.47	1.62	2.82	2.13	1.68	1.48	1.22	1.11	1.57	1.70
4	1.77	1.10	1.99	1.03			1.71	1.83	1.83	1.35	1.76	1.34	1.28	1.24	0.76	0.79			2.19	2.10	0.88	0.67	1.97	1.93
Average	1.42	0.90	1.80	1.14	2.01	0.83	1.95	1.56	2.32	1.83	1.67	1.17	0.96	0.65	1.44	1.53	1.87	1.62	1.64	1.36	1.48	1.12	1.58	1.61

		JAN		FEB		MAR		APR		MAY	CADMIU	M (ug/L) JUN	1998	JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff										
1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	1.2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	1.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2	<1.0	<1.0	<1.0	<1.0	2.1	1.6	<1.0	<1.0	<1.0	<1.0	1.3	<1.0	<1.0	<1.0	<1.0	<1.0	1.7	2	<1.0	<1.0	<1.0	<1.0	1.9	<1.0
3	<1.0 <1.0	<1.0 <1.0	<1.0	<1.0	1.2 1.5	<1.0 <1.0	<1.0 <1.0	<1.0 <1.0	<1.0 <1.0	<1.0 <1.0	1.4 2.1	1.4 <1.0	<1.0	<1.0	<1.0 <1.0	<1.0 <1.0	2.4 2.4	<1.0 <1.0	<1.0 <1.0	<1.0 <1.0	<1.0 <1.0	<1.0 <1.0	1.3 <1.0	<1.0 <1.0
Average	<1.0	<1.0	<1.0	<1.0	1.2	0.4	<1.0	<1.0	<1.0	<1.0	1.5	0.4	<1.0	<1.0	<1.0	<1.0	1.6	0.9	<1.0	<1.0	<1.0	<1.0	0.8	<1.0
												M (ua (L)	1000											
		JAN		FEB		MAR		APR		MAY	CADIVITO	M (ug/L) JUN	1999	JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff										
1	<1.0	<1.0	<1.0	<1.0	1.3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	1.2	1.2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	1.2	<1.0
2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	1.2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	1.3	<1.0
3 4	<1.0	<1.0	<1.0 <1.0	<1.0 <1.0	<1.0 <1.0	<1.0 <1.0	1.4 <1.0	<1.0 <1.0	<1.0	<1.0	<1.0 <1.0	<1.0 <1.0	<1.0 <1.0	<1.0 <1.0	<1.0 <1.0	<1.0 <1.0	<1.0 <1.0	<1.0 <1.0	<1.0 <1.0	<1.0 <1.0	<1.0	<1.0	<1.0 <1.0	<1.0 <1.0
Average	<1.0	<1.0	<1.0	<1.0	0.3	<1.0	0.6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0.3	0.3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0.6	<1.0
	• •	• •	***						• •	• •		M (ug/L)							• •	• •	• •			
147		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff										
1 2	1 1.1	1.1 <1.0	1.7 <1.0	<1.0 <1.0	1 <1.0	<1.0 <1.0	<1.0 <1.0	<1.0 <1.0	1.2 1	<1.0 <1.0	<1.0 <1.0	<1.0 <1.0	<1.0 <1.0	<1.0 <1.0	<1.0 1.5	<1.0 1.5	<1.0 <1.0	1.6 <1.0	1.3 1.7	<1.0 <1.0	1.6 1.4	<1.0 <1.0	<1.0 <1.0	<1.0 <1.0
3	1.2	<1.0	1	<1.0	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	1.6	1.4	<1.0	1.3	<1.0	<1.0	<1.0	1.2	<1.0	2.8	<1.0
4	1.7	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0	14.6	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	1.4	<1.0	<1.0	<1.0	<1.0
Average	1.3	0.3	0.7	<1.0	0.8	<1.0	<1.0	<1.0	<1.0	<1.0	3.7	<1.0	<1.0	0.4	0.7	0.4	0.4	0.5	0.8	0.4	<1.0	<1.0	0.7	<1.0
		JAN		FEB		MAR		APR		MAY	CADMIU	M (ug/L) JUN	2001	JUL		AUG		SEP		ОСТ		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff										
1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	1.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2	<1.0	<1.0	2.8	<1.0	<1.0	2.2	1.3	<1.0	2.8	<1.0	2.2	<1.0	<1.0	<1.0	2.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
3	<1.0	2.5	2.6	<1.0	<1.0	<1.0	<1.0	<1.0	3.7	2.8	<1.0	<1.0	<1.0	<1.0	1.1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
4 Avorago	<1.0	<1.0	1.8	<1.0	<1.0 <1.0	2.3	0.7	<1.0 <1.0	2.5	<1.0	1.8 1	0.3	<1.0	<1.0	2.8 1.6	0.3	<1.0 <1.0	<1.0 <1.0	<1.0 <1.0	<1.0 <1.0	<1.0 <1.0	0.4	<1.0 <1.0	<1.0 <1.0
Average	<1.0	0.0	1.0	<1.0	<1.0	1.1	0.7	<1.0	2.0	0.7	'	0.3	<1.0	<1.0	1.0	0.3	<1.0	<1.0	<1.0	<1.0	<1.0	0.4	<1.0	<1.0
											CADMIU	M (ug/L)	2002											
Wook	Inf	JAN	Inf	FEB	Inf	MAR	Inf	APR	Inf	MAY	Inf	JUN	Inf	JUL Eff	Inf	AUG	Inf	SEP Eff	Inf	OCT Eff	Inf	NOV	Inf	DEC
Week	1.3	<1.0	Inf <1.0	<1.0	2.5	<1.0	1nf 2.1	<1.0	Inf <1.0	<1.0	1.3	1.6	2.2	<1.0	<1.0	<1.0	Inf <1.0	<1.0	Inf <1.0	<1.0	Inf <1.0	<1.0	1.9	<1.0
2	1.7	<1.0	<1.0	<1.0	<1.0	<1.0	1.3	<1.0	<1.0	<1.0	<1.0	<1.0	2.1	<1.0	<1.0	3.8	<1.0	<1.0	<1.0	<1.0	1.4	1.6	<1.0	<1.0
3	1	<1.0	<1.0	<1.0	<1.0	<1.0	1.6	<1.0	<1.0	<1.0	1.2	<1.0	2.2	<1.0	1.5	2.4	<1.0	<1.0	1	<1.0	1.2	1.8	1.7	<1.0
4			1.5	<1.0	<1.0	<1.0	2.5	1.8			<1.0	<1.0	<1.0	3.4	<1.0	4.5	<1.0	<1.0	1.1	<1.0			<1.0	<1.0
Average	1.3	<1.0	<1.0	<1.0	<1.0	<1.0	1.9	<1.0	<1.0	<1.0	0.6	<1.0 M (ug/L)	1.6	<1.0	<1.0	2.7	<1.0	<1.0	<1.0	<1.0	<1.0	1.1	<1.0	<1.0
		JAN		FEB		MAR		APR		MAY	CADIMIO	JUN	2000	JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff										
1	ND	ND	ND	ND	ND	1.3	<1.0	ND	ND	ND	ND	ND	2.4	1.0	ND	ND	1.5	ND	ND	ND	ND	1.4	ND	ND
2 3	<1.0	<1.0	ND	ND	ND	ND 2.2	ND	ND	1.6	ND	ND	ND	<1.0	ND	ND	ND	<1.0	ND ND	2.0	ND ND	ND	ND	ND	ND
4	2.5 <1.0	2.8 2.0	ND 1.4	ND ND	<1.0	2.2	ND ND	ND ND	2.5 ND	ND ND	<1.0 1.8	ND ND	ND ND	<1.0 ND	ND ND	ND ND	ND	ND	1.0 ND	ND ND	ND ND	ND 1.1	ND ND	ND 1.3
Average	0.6	1.2	0.4	ND	0.0	1.2	0.0	ND	1.0	ND	0.5	ND	0.6	0.3	ND	ND	0.5	ND	0.8	ND	ND	0.6	ND	0.3

											CHROMIL	JM (ug/L)	1998											
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	9	<5	7	<5	7	<5	<5	<5	58	<5	<5	<5	13	<5	<5	<5	16	<5	7	<5	12	<5	13	<5
2	14	<5	10	<5	<5	9	<5	<5	6	<5	<5	<5	13	<5	8	<5	12	<5	<5	<5	11	<5	10	<5
3	11	<5	9	9	10	8	<5	<5	<5	<5	<5	<5	14	<5	14	<5	12	<5	9	<5	15	<5	14	<5
4	15	<5			11	<5	<5	<5	<5	<5	<5	<5			12	<5	14	5	12	<5	9	<5	8	<5
Average	12	<5	9	3	7	4	<5	<5	16	<5	<5	<5	13	<5	9	<5	14	1	7	<5	11	<5	11	<5
											CHROMIL	JM (ug/L)	1999											
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	65	<5	8	<5	18	<5	<5	<5	<5	<5	8	<5	7_	<5	10	6	<5	<5	<5	<5	<5	<5	<5	<5
2	13	<5	17	<5	9	6	<5	<5	<5	<5	12	<5	<5	<5	14	<5	8	8	<5	<5	<5	<5	7	<5
3	10	<5	12	<5 .E	13	<5 .E	<5	<5 .E	8	<5	11	<5 .E	5	<5	9	<5	<5	<5 .E	<5	<5 .E	<5	<5	7 7	<5
Avorago	29	<5	9 11	<5 <5	10 13	<5 2	<5 <5	<5 <5	3	<5	<u>6</u> 9	<5 <5	<5 3	<5 <5	14 12	7	<5 2	<5 2	<5 <5	<5 <5	<5	<5	5	<5 <5
Average	29	<0	- 11	<0	13	2	<0	<0	3	<0	9	<0	3	<0	12	3	2	2	<0	<0	<0	<0	5	<0
											CHROMIL	JM (ug/L)	2000											
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	6	<5	<5	<5	<5	<5	14	<5	11	<5	12	<5	<5	<5	6	<5	8	<5	7	<5	6	<5	15	<5
2	8	<5	<5	<5	<5	<5	7	<5	9	<5	7	<5	<5	<5	<5	<5	11	<5	13	<5	9	<5	16	<5
3	10	<5	8	<5	<5	<5	7	<5	9	<5	8	<5	<5	30	9	<5	11	<5	7	<5	<5	<5	16	9
4	<5	<5 <5	<5	<5 <5	<5 .r	<5	9		13	<5 <5	10 9	<5 <5	<5 <5	<5 7	7 6	<5 <5	10		<5 7	<5 <5	<5 .r	<5 .F	17	7
Average	6	<5	2	<5	<5	<5	9	<5	10					/	О	<5	10	<5	/	<5	<5	<5	16	4
											CHROMI	IM (un/l)	บวกกา											
		JAN		FEB		MAR		APR			CHROMIC	JM (ug/L) JUN	2001	JUL		AUG		SEP		ОСТ		NOV		DEC
Week	Inf	JAN Eff	Inf	FEB Eff	Inf	MAR Eff	Inf	APR Eff	Inf	MAY Eff	Inf	JM (ug/L) JUN Eff	1 2001 Inf	JUL Eff	Inf	AUG Eff	Inf	SEP Eff	Inf	OCT Eff	Inf	NOV Eff	Inf	DEC Eff
Week 1	Inf 15		Inf 16		Inf <5		Inf <5		Inf 11	MAY		JUN			Inf 5		Inf 14		Inf 8		Inf 15		Inf <5	
1 2	15 9	Eff 32 9	16 <5	Eff 12 <5	<5 9	Eff <5 <5	<5 <5	Eff <5 <5	11 <5	MAY Eff <5 <5	Inf 8 11	JUN Eff <5 <5	Inf <5 12	Eff <5 <5	5 6	Eff <5 <5	14 7	Eff <5 <5	8 <5	Eff <5 <5	15 <5	Eff <5 <5	<5 <5	Eff <5 <5
1 2 3	15 9 <5	22 9 8	16	Eff 12	<5 9 7	<pre>Eff <5 <5 <5</pre>	<5 <5 <5	Eff <5 <5 <5	11 <5 11	MAY Eff <5 <5 <5	Inf 8 11 9	JUN Eff <5 <5 <5	Inf <5	Eff <5	5 6 <5	Eff <5 <5 <5	14 7 <5	<5 <5 <5 <5	8 <5 6	Eff <5 <5 <5	15 <5 <5	Eff <5 <5 <5	<5 <5 <5	<5 <5 <5
1 2 3 4	15 9 <5 16	Eff 32 9 8 21	16 <5 <5	Eff 12 <5 <5	<5 9 7 11	Eff <5 <5 <5 6	<5 <5 <5 <5	<pre>Eff <5 <5 <5 <5 <</pre>	11 <5 11 6	MAY Eff <5 <5 <5 <5	Inf 8 11 9 <5	JUN Eff <5 <5 <5 <6	Inf <5 12 11	<5 <5 <5	5 6 <5 <5	<pre>Eff <5 <5 <5 <5 <5 </pre>	14 7 <5 6	<pre>Eff <5 <5 <5 <5 <5</pre>	8 <5 6 8	<pre>Eff <5 <5 <5 <5 <</pre>	15 <5 <5 <5	<pre>Eff <5 <5 <5 <5 <5 </pre>	<5 <5 <5 <5	<5 <5 <5 <5 <5
1 2 3	15 9 <5	22 9 8	16 <5	Eff 12 <5	<5 9 7	<pre>Eff <5 <5 <5</pre>	<5 <5 <5	Eff <5 <5 <5	11 <5 11	MAY Eff <5 <5 <5 <5 <5	Inf 8 11 9 <5 7	JUN Eff <5 <5 <5 <5 1	Inf <5 12 11	Eff <5 <5	5 6 <5	Eff <5 <5 <5	14 7 <5	<5 <5 <5 <5	8 <5 6	Eff <5 <5 <5	15 <5 <5	Eff <5 <5 <5	<5 <5 <5	<5 <5 <5
1 2 3 4	15 9 <5 16	8 21 18	16 <5 <5	Eff 12 <5 <5	<5 9 7 11	<pre>Eff <5 <5 <5 <2 </pre>	<5 <5 <5 <5	<pre>Eff <5 <5 <5 <5 <5 </pre>	11 <5 11 6	MAY Eff <5 <5 <5 <5 <5	Inf 8 11 9 <5 7	JUN Eff <5 <5 <5 6 1 JM (ug/L)	Inf <5 12 11	<pre>Eff <5 <5 <5 <5</pre>	5 6 <5 <5	<pre>Eff <5 <5 <5 <5 <5 <5 </pre>	14 7 <5 6	<pre>Eff <5 <5 <5 <5 <5 </pre>	8 <5 6 8	<pre>Eff <5 <5 <5 <5 <5 </pre>	15 <5 <5 <5	<pre>Eff <5 <5 <5 <5 <5 </pre>	<5 <5 <5 <5	<pre>Eff <5 <5 <5 <5 <5 <5 <5 </pre>
1 2 3 4	15 9 <5 16	Eff 32 9 8 21	16 <5 <5	Eff 12 <5 <5	<5 9 7 11	Eff <5 <5 <5 6	<5 <5 <5 <5	<pre>Eff <5 <5 <5 <5 <</pre>	11 <5 11 6	MAY Eff <5 <5 <5 <5 <5	Inf 8 11 9 <5 7	JUN Eff <5 <5 <5 <5 1	Inf <5 12 11	<5 <5 <5	5 6 <5 <5	<pre>Eff <5 <5 <5 <5 <5 </pre>	14 7 <5 6	<pre>Eff <5 <5 <5 <5 <5</pre>	8 <5 6 8	<pre>Eff <5 <5 <5 <5 <</pre>	15 <5 <5 <5	<pre>Eff <5 <5 <5 <5 <5 </pre>	<5 <5 <5 <5	<5 <5 <5 <5 <5
1 2 3 4 Average	15 9 <5 16 11	Eff 32 9 8 21 18 JAN	16 <5 <5	Eff 12 <5 <5 4 FEB	<5 9 7 11 7	<pre>Eff <5 <5 <5 6 2 MAR</pre>	<5 <5 <5 <5 <5	<pre>Eff <5 <5 <5 <5 <5 <apr< pre=""></apr<></pre>	11 <5 11 6	MAY Eff <5 <5 <5 <5 <5	Inf 8 11 9 <5 7 CHROMIL	JUN Eff <5 <5 <6 1 JM (ug/L) JUN	Inf <5 12 11 8 2002	<pre>Eff <5 <5 <5 <5 <jul< pre=""></jul<></pre>	5 6 <5 <5 3	<pre>Eff <5 <5 <5 <5 <5 <5 <5 </pre>	14 7 <5 6 7	<pre>Eff <5 <5 <5 <5 <5 <5 </pre>	8 <5 6 8 <5	Eff <5 <5 <5 <5 <5 OCT	15 <5 <5 <5 <4	<pre>Eff <5 <5 <5 <5 <5 </pre>	<5 <5 <5 <5 <5	<pre>Eff <5 <5 <5 <5 <5 <fb< td=""></fb<></pre>
1 2 3 4 Average	15 9 <5 16 11	Eff 32 9 8 21 18 JAN Eff	16 <5 <5	Eff 12 <5 <5 4 FEB Eff	<5 9 7 11 7	Eff <5 <5 <5 <2 MAR Eff	<5 <5 <5 <5 <5	<pre>Eff <5 <5 <5 <5 <5 <fb <fb="" apr="" eff<="" pre=""></fb></pre>	11 <5 11 6 7	MAY Eff <5 <5 <5 <5 <5 =5	Inf 8 11 9 <5 7 CHROMIL	JUN Eff <5 <5 <5 6 1 JM (ug/L) JUN Eff	Inf <5 12 11 8 2002 Inf	<pre>Eff <5 <5 <5 <5 JUL Eff</pre>	5 6 <5 <5 3	<pre>Eff <5 <5 <5 <5 <5 <fb <fb="" aug="" eff<="" pre=""></fb></pre>	14 7 <5 6 7	<pre>Eff <5 <5 <5 <5 <5 <5 <fb <fb="" eff<="" pre="" sep=""></fb></pre>	8 <5 6 8 <5	Eff <5 <5 <5 <5 <5 OCT Eff	15 <5 <5 <5 4	<pre>Eff <5 <5 <5 <5 <5 <fb <fb<="" td=""><td><5 <5 <5 <5 <5</td><td><pre>Eff <5 <5 <5 <5 <5 <5 </pre></td></fb></pre>	<5 <5 <5 <5 <5	<pre>Eff <5 <5 <5 <5 <5 <5 </pre>
1 2 3 4 Average	15 9 <5 16 11 Inf 6.3	Eff 32 9 8 21 18 JAN Eff <5	16 <5 <5 5 Inf <5	Eff 12 <5 <5 4 FEB Eff <5	<5 9 7 11 7 Inf 6.8 7.4 <5	Eff	<5 <5 <5 <5 <5	<pre>eff <5 <5 <5 <5 <5 <5 <5 <5 <5 </pre>	11 <5 11 6 7 Inf <5	MAY Eff <5 <5 <5 <5 <5 <5	Inf 8 11 9 <5 7 CHROMIU Inf 9.1 7.8 13.7	JUN Eff <5 <5 <5 6 1 JUN Eff JUN (ug/L) JUN Eff <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	Inf <5 12 11 8 2002 Inf <5	<pre>Eff <5 <5 <5 <5 JUL Eff <5</pre>	5 6 <5 <5 3 Inf	Eff	14 7 <5 6 7 Inf <5	<pre>Eff <5 <5 <5 <5 <5 <5 <5 <5 </pre>	8 <5 6 8 <5 Inf <5 <5 <5 <5	<pre>Eff <5 <5 <5 <5 <5 <5 <5 <5 <5 </pre>	15 <5 <5 <5 4 Inf	<pre>Eff <5 <5 <5 <5 <5 <5 <5 <5 <5 </pre>	<5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <	Eff <5 <5 <5 <5 DEC Eff <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5
1 2 3 4 Average Week 1 2 3 4	15 9 <5 16 11 Inf 6.3 8.3 5.4	Eff 32 9 8 21 18 JAN Eff <5 <5 <5	16 <5 <5 5 Inf <5 <5 <5 <5 <6	Eff 12 <5 <5 4 FEB Eff <5 <5 <5 <5 <5 <5	<5 9 7 11 7 Inf 6.8 7.4 <5 <5	Eff <5 <5 <5 6 2 MAR Eff <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	<5 <5 <5 <5 <5 <75 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	Eff <5 <5 <5 <5 <5 APR Eff <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	11 <5 11 6 7 Inf <5 <5 8.8	MAY Eff <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	Inf 8 11 9 <5 7 CHROMIL Inf 9.1 7.8 13.7 6.7	JUN Eff <5 <5 <5 /5 /5 /5 /5 /5 /5 /5 /5 /5 /5 /5 /5 /5	Inf <5 12 11 8 12002 Inf <5 8.9 6.8 <5	<pre>eff <5 <5 <5 <5 JUL eff <5 7.2 <5 <5 <</pre>	5 6 <5 <5 3 Inf <5 8 <5 11.4	Eff <5 <5 <5 <5 AUG Eff <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	14 7 <5 6 7 Inf <5 <5 <5 <5 <5	Eff <5 <5 <5 <5 <5 SEP Eff <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	8 <5 6 8 <5 <5 <5 <5 <5 <5	Eff <5 <5 <5 <5 OCT Eff <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	15 <5 <5 <5 4 Inf 9.3 6.5 <5	Eff <5 <5 <5 <5 NOV Eff <5 <5 <5 S S S S S S S S S S S S S	<5 <5 <5 <5 <5 <1 mm s	Eff <5 <5 <5 <5 DEC Eff <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5
1 2 3 4 Average Week 1 2 3	15 9 <5 16 11 Inf 6.3 8.3	21 18 JAN Eff <5 <5	16 <5 <5 5 Inf <5 <5 <5	Eff 12 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	<5 9 7 11 7 Inf 6.8 7.4 <5	Eff	<5 <5 <5 <5 <5 <5 <75 <75 <75 <75 <75 <7	<pre>Eff <5 <5 <5 <5 <5 <5 <5 <5 </pre>	11 <5 11 6 7 Inf <5 <5	MAY Eff <5 <5 <5 <5 MAY Eff <5 <5 <5 **S **S **S **S **S **S	Inf 8 11 9 <5 7 CHROMIL Inf 9.1 7.8 13.7 6.7 9.3	JUN Eff <5 <5 <5 /6 IM (ug/L) JUN Eff <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	Inf <5 12 11 8 0 2002 Inf <5 8.9 6.8 <5 <5	<pre>Eff <5 <5 <5 JUL Eff <5 7.2 <5 </pre>	5 6 <5 <5 3 Inf <5 8 <5	Eff	14 7 <5 6 7 Inf <5 <5 <5	Eff <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	8 <5 6 8 <5 Inf <5 <5 <5 <5	<pre>Eff <5 <5 <5 <5 <5 <5 <5 <5 <5 </pre>	15 <5 <5 <5 4 Inf 9.3 6.5	<pre>Eff <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 </pre>	<5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <	Eff <5 <5 <5 <5 DEC Eff <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5
1 2 3 4 Average Week 1 2 3 4	15 9 <5 16 11 Inf 6.3 8.3 5.4	Eff 32 9 8 21 18 JAN Eff <5 <5 <5	16 <5 <5 5 Inf <5 <5 <5 <5 <6	Eff 12 <5 <5 4 FEB Eff <5 <5 <5 <5 <5 <5 <5 <5	<5 9 7 11 7 Inf 6.8 7.4 <5 <5	Eff <5 <5 <5 6 2 MAR Eff <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	<5 <5 <5 <5 <5 <75 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	Eff <5 <5 <5 <5 <5 APR Eff <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	11 <5 11 6 7 Inf <5 <5 8.8	MAY Eff <5 <5 <5 <5 MAY Eff <5 <5 <5 <5 <5 <5 <5 <5 <5 <	Inf 8 11 9 <5 7 CHROMIL Inf 9.1 7.8 13.7 6.7 9.3	JUN Eff <5 <5 <5 /6 1 JUN Eff <5 <5 <5 /5 /5 /5 /5 JUN Eff <5 <5 <5 <5 /5	Inf <5 12 11 8 0 2002 Inf <5 8.9 6.8 <5 <5	Eff <5 <5 <5 JUL Eff <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	5 6 <5 <5 3 Inf <5 8 <5 11.4	Eff <5 <5 <5 <5 AUG Eff <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	14 7 <5 6 7 Inf <5 <5 <5 <5 <5	Eff <5 <5 <5 <5 <5 SEP Eff <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	8 <5 6 8 <5 <5 <5 <5 <5 <5	Eff <5 <5 <5 <5 OCT Eff <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	15 <5 <5 <5 4 Inf 9.3 6.5 <5	Eff <5 <5 <5 <5 NOV Eff <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	<5 <5 <5 <5 <5 <1 mm s	Eff <5 <5 <5 <5 DEC Eff <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5
1 2 3 4 Average Week 1 2 3 4 Average	15 9 <5 16 11 Inf 6.3 8.3 5.4	Eff 32 9 8 21 18 JAN Eff <5 <5 JAN	16 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	Eff 12 <5 <5 4 FEB Eff <5 <5 <5 <5 <5 FEB	<5 9 7 11 7 Inf 6.8 7.4 <5 <5	Eff <5 <5 <5 6 2 MAR Eff <5 <5 <5 <5 MAR AR MAR	<5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <	Eff <5 <5 <5 <5 APR Eff <5 <5 <5 APR APR APR	11 <5 11 6 7 Inf <5 <5 8.8 <5	MAY Eff <5 <5 <5 <5 MAY Eff <5 <5 MAY AY MAY MAY MAY MAY	Inf 8 11 9 <5 7 CHROMIL Inf 9.1 7.8 13.7 6.7 9.3 CHROMIL	JUN Eff <5 <5 <5 /5 /5 /5 /5 /5 /5 /5 /5 /5 /5 /5 /5 /5	Inf <5 12 11 8 2002 Inf <5 8.9 6.8 <5 <5 2003	Eff <5 <5 <5 JUL Eff <5 7.2 <5 <5 JUL DIT	5 6 <5 <5 3 Inf <5 8 <5 11.4	Eff <5 <5 <5 <5 AUG Eff <5 <5 AUG AUG AUG AUG AUG AUG AUG AU	14 7 <5 6 7 Inf <5 <5 <5 <5 <5 <5	Eff <5 <5 <5 <5 <5 <5 <5 SEP Eff <5 <5 <5 <5 SEP Eff <5 <5 <5 SEP SEP	8 <5 6 8 <5 <5 <5 <5 <5 <5	Eff <5 <5 <5 <5 <5 OCT Eff <5 <5 <5 OCT CT CT CT CT CT CT CT CT C	15 <5 <5 <5 4 Inf 9.3 6.5 <5 5.3	Eff <5 <5 <5 <5 NOV Eff <5 <5 NOV Eff <5 <5 NOV NOV	<5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <	Eff <5 <5 <5 <5 DEC Eff <5 <5 <5 CD DEC DEC CD CD CD CD CD CD
1 2 3 4 Average Week 1 2 3 4	15 9 <5 16 11 11 Inf 6.3 8.3 5.4	Eff 32 9 8 21 18 JAN Eff <5 <5 JAN Eff Fig. 10 JAN Eff JAN Eff JAN Eff	16 <5 <5 <5 <5 <6 <5 <6 <1 mg/hr	Eff 12 <5 <5 4 FEB Eff <5 <5 <5 <5 FEB Eff	<5 9 7 11 7 Inf 6.8 7.4 <5 <5	Eff <5 <5 <5 6 2 MAR Eff <5 <5 <5 <5 <5 MAR Eff MAR Eff	<5 <5 <5 <5 <5 <5 <5 <5 <5 Inf <5 9.7 7.1 <5 <5 <5 Inf	Eff <5 <5 <5 <5 APR Eff <5 <5 <5 APR Eff APR Eff	11 <5 11 6 7	MAY Eff <5 <5 <5 <5 MAY Eff <5 MAY Eff <5 MAY Eff <5 MAY Eff	Inf 8 11 9 <5 7 CHROMIL Inf 9.1 7.8 13.7 6.7 9.3 CHROMIL Inf	JUN Eff <5 <5 <5 /5 /5 /5 /5 /5 /5 /5 /5 /5 /5 /5 /5 /5	Inf <5 12 11 8 8 2002 Inf <5 8.9 6.8 <5 <5 12003 Inf	Eff <5 <5 <5 JUL Eff <5 7.2 <5 <5 JUL Eff f JUL Eff	5 6 <5 <5 3 Inf <5 8 <5 11.4 <5	Eff <5 <5 <5 <5 AUG Eff <5 <5 AUG Eff AUG Eff AUG Eff AUG Eff	14 7 <5 6 7 Inf <5 <5 <5 <5 <5 Inf	Eff <5 <5 <5 <5 <5 <5 <5 SEP Eff <5 <5 <5 <5 SEP Eff SEP Eff	8 <5 6 8 <5 <5 <5 <5 <5 <5 <1nd	Eff <5 <5 <5 <5 <5 OCT Eff <5 <5 <5 OCT Eff C5 <5 C5 C5 C5 C5 C5 C5 C5 C5	15 <5 <5 <4 Inf 9.3 6.5 <5 Inf	Eff <5 <5 <5 <5 NOV Eff <5 <5 NOV Eff <5 <5 NOV Eff <5 <5 NOV Eff <5 <5 <5 NOV Eff <5 <5 <5 NOV Eff NOV Eff	<5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <	Eff <5 <5 <5 <5 DEC Eff <5 <5 <5 DEC Eff Eff
1 2 3 4 Average Week 1 2 3 4 Average	15 9 <5 16 11 Inf 6.3 8.3 5.4	Eff 32 9 8 21 18 JAN Eff <5 <5 JAN	16 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	Eff 12 <5 <5 4 FEB Eff <5 <5 <5 <5 <5 FEB	<5 9 7 11 7 Inf 6.8 7.4 <5 <5	Eff <5 <5 <5 6 2 MAR Eff <5 <5 <5 <5 MAR AR MAR	<5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <	Eff <5 <5 <5 <5 APR Eff <5 <5 <5 APR APR APR	11 <5 11 6 7 Inf <5 <5 8.8 <5	MAY Eff <5 <5 <5 <5 MAY Eff <5 <5 MAY AY MAY MAY MAY MAY	Inf 8 11 9 <5 7 CHROMIL Inf 9.1 7.8 13.7 6.7 9.3 CHROMIL	JUN Eff <5 <5 <5 /5 /5 /5 /5 /5 /5 /5 /5 /5 /5 /5 /5 /5	Inf <5 12 11 8 2002 Inf <5 8.9 6.8 <5 <5 2003	Eff <5 <5 <5 JUL Eff <5 7.2 <5 <5 JUL DIT	5 6 <5 <5 3 Inf <5 8 <5 11.4	Eff <5 <5 <5 <5 AUG Eff <5 <5 AUG AUG AUG AUG AUG AUG AUG AU	14 7 <5 6 7 Inf <5 <5 <5 <5 <5 <5	Eff <5 <5 <5 <5 <5 <5 <5 SEP Eff <5 <5 <5 <5 SEP Eff <5 <5 <5 SEP SEP	8 <5 6 8 <5 <5 <5 <5 <5 <5	Eff <5 <5 <5 <5 <5 OCT Eff <5 <5 <5 OCT CT CT CT CT CT CT CT CT C	15 <5 <5 <5 4 Inf 9.3 6.5 <5 5.3	Eff <5 <5 <5 <5 NOV Eff <5 <5 NOV Eff <5 <5 NOV NOV	<5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <	Eff <5 <5 <5 <5 DEC Eff <5 <5 <5 CD DEC DEC CD CD CD CD CD CD
1 2 3 4 Average Week 1 2 3 4 Average	15 9 <5 16 11 11 6.3 8.3 5.4 6.7	Eff 32 9 8 21 18 JAN Eff <5 <5 JAN Eff <55 <5	16 <5 <5 5 Inf <5 <5 6 <5 Inf 17.3	Eff 12 <5 <5 4 FEB Eff <5 <5 <5 <5 FEB Eff ND	<5 9 7 11 7 Inf 6.8 7.4 <5 <5 <5	Eff <5 <5 <5 6 2 MAR Eff <5 <5 <5 <5 <5 ND MAR Eff ND	<5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <	Eff <5 <5 <5 <5 <45 APR Eff <5 <5 <5 <45 APR Eff ND	11	MAY Eff <5 <5 <5 <5 MAY Eff <5 MAY Eff <5 <5 <5	Inf 8 11 9 <5 7 CHROMIL Inf 9.1 7.8 13.7 6.7 9.3 CHROMIL Inf <5.0	JUN Eff <5 <5 <5 6 1 JUN Eff <5 <5 <5 5 6 1 JUN Eff <5 <5 <5 <5 UN (ug/L) JUN Eff <5 <5 <5 <5 UN (ug/L) JUN Eff <5.0	Inf <5 12 11 8 8 2002 Inf <5 8.9 6.8 <5 <2003 Inf <5.0	Eff <5 <5 <5 JUL Eff <5 <5 JUL Eff ND	5 6 <5 <5 3 Inf <5 8 <5 11.4 <5	Eff <5 <5 <5 <5 AUG Eff <5 <5 AUG Eff 7.5	14 7 <5 6 7 Inf <5 <5 <5 <5 <5 Inf ND	Eff <5 <5 <5 <5 <5 <5 SEP Eff <5 <5 <5 SEP Eff ND	8 <5 6 8 <5 <5 <5 <5 <5 <5 <1nf = 10	Eff <5 <5 <5 <5 <5 OCT Eff <5 <5 <5 CT Eff CT Eff CT Eff CT CT Eff CT	15	Eff <5 <5 <5 <5 NOV Eff <5 <5 NOV Eff NOV Eff NOV Eff NOV Eff NOV Eff	<5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 Nf. 25 <5 <5 Nf. 25 <5 Nf. 25 Nf.	Eff <5 <5 <5 <5 <5 <5 <5
1 2 3 4 Average Week 1 2 3 4 Average	15 9 <5 16 11 11 6.3 8.3 5.4 6.7 Inf ND <5.0	Eff 32 9 8 21 18 JAN Eff <5 <5 JAN Eff <5 ND	16 <5 <5 5 Inf <5 <5 6 <5 17.3 6.1	Eff 12 <5 <5 4 FEB Eff <5 <5 <5 FEB Eff ND ND	<5 9 7 111 7 Inf 6.8 7.4 <5 <5 <5	Eff <5 <5 <6 2 MAR Eff <5 <5 <5 <5 MAR Eff ND ND	<5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <	Eff <5 <5 <5 <5 <45 <45 <45 <45 <45 <45 <4	11	MAY Eff <5 <5 <5 <5 MAY Eff <5 <5 MAY Eff <5 ND	Inf 8 11 9 <5 7 CHROMIL Inf 9.1 7.8 13.7 6.7 9.3 CHROMIL Inf <5.0 <5.0	JUN Eff <5 <5 <5 6 1 JUN Eff <5 <5 <5 <5 ON (ug/L) JUN Eff <5 <5 <5 ON (ug/L) JUN Eff <5 <5 <5 <5 ON (ug/L) JUN Eff <5 <5 <5 <5 ON (ug/L) JUN Eff <5 <5 <5 ON (ug/L) JUN Eff <5 ON <	Inf <5 12 11 8 2002 Inf <5 8.9 6.8 <5 <5 2003 Inf <5.0 6.0	Eff <5 <5 <5	5 6 <5 <5 3 Inf <5 8 <5 11.4 <5	Eff <5 <5 <5 <5 AUG Eff <5 <5 <5 AUG Eff <7 <5 <5 <5 <5 AUG Eff 7.5 <5 <5 <	14 7 <5 6 7 Inf <5 <5 <5 <5 ND ND	Eff <5 <5 <5 <5 <5 SEP Eff <5 <5 <5 SEP Eff ND ND	8 <5 6 8 <5 <5 <5 <5 <5 <5 <1nf 8.1 5.2	Eff <5 <5 <5 <5 <5 OCT Eff <5 <5 <5 OCT Eff <5 <5 <7 ND	15 <5 <5 <5 4 Inf 9.3 6.5 <5 5.3 Inf ND 6.7	Eff <5 <5 <5 <5 NOV Eff <5 <5 NOV Eff NOV Eff NOV Eff NOV Eff NOV Eff NOV Eff	<5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <4 <5 <5 <4 <5 <5 <4 <5 <5 <4 <1 <4 <5 <5 <5 <4 <1 <4 <5 <5 <4 <4 <4 <4 <4 <4 <4 <4 <4 <4 <4 <4 <4	Eff <5 <5 <5 <5 <5 <5 <5

											CODDE	R (ug/L)	1008											
		JAN		FEB		MAR		APR		MAY	COFFLI	JUN	1770	JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	97	198	99	31	75	48	74	56	192	51	88	46	122	62	96	82	132	48	81	58	121	49	107	68
2	117	66	129	36	165	40	111	38	85	18	76	40	123	57	93	69	108	58	87	45	114	41	116	44
3	159	59	126	63	98	49	101	96	131	27	100	30	94	35	137	48	150	55	111	29	95	30	127	74
4	114	28			103	49	89	70	92	43	142	222			113	32	129	29	104	16	83	29	113	21
Average	122	88	118	43	110	47	94	65	125	35	102	85	113	51	110	58	130	48	96	37	103	37	116	52
											COPPE	R (ug/L)	1999											
147		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf 97	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	133	Eff	Inf 99	Eff 44	Inf 118	Eff	Inf	Eff	Inf	Eff	Inf 93	Eff
2	96 119	60	110	98 40	159 156	75 42	117 88	46 40	149 133	55 45	103 129	72 70	133	64 159		24	169	45 60	108 104	75 72	136	73 53		31
3	90	88 29	91	40 65	121	43 40	112	70	246	124	178	45	167	58	143 107	24 117	116	34	130	33	137 142	46	116 97	120 31
4	70	27	120	66	106	37	82	46	240	124	119	33	128	56	96	38	235	155	131	115	142	40	112	68
Average	102	59	105	67	136	49	100	51	176	75	132	55	140	84	111	56	160	74	118	74	138	57	105	63
											COPPE	R (ug/L)	2000											
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	150	49	158	58	206	47	88	32	215	45	203	95	156	199	156	52	280	74	137	60	209	106	167	155
2	153	60	125	51	154	72	185	29	219	59	139	133	73	213	191	133	192	56	291	66	215	150	135	67
3	115	47	157	73	164	56	198	93	131	41	147	53	210	366	162	48	133	39	217	149	137	83	204	58
4	127	75	107	57	180	79	455		169	120	250	52	197	98	174	66			201	85	188	147	157	51
Average	136	58	137	60	176	64	157	51	184	66	185	83	159	219	171	75	202	56	212	90	187	122	166	83
		LANI		FED		MAD		APR		MAY	COPPE	R (ug/L)	2001			ALIC		SEP		ОСТ		NOV		DEC
Week	Inf	JAN Eff	Inf	FEB Eff	Inf	MAR Eff	Inf	Eff	Inf	Eff	Inf	JUN Eff	Inf	JUL Eff	Inf	AUG Eff	Inf	Eff	Inf	OCT Eff	Inf	NOV Eff	Inf	Eff
1	193	114	185	98	174	121	223	99	152	63	165	226	160	90	185	79	253	73	329	63	129	26	196	84
2	202	141	158	205	162	61	168	90	178	177	268	69	164	68	327	185	138	70	234	121	169	110	181	81
3	194	93	197	157	204	127	177	84	192	163	207	95	178	159	323	174	274	149	122	256	109	94	198	91
4	186	112			165	92	185	88	270	102	131	88			157	141	197	176	218	91	162	109	185	85
Average	194	115	180	153	176	100	188	90	198	126	193	120	167	106	248	145	216	117	226	133	142	85	190	85
											COPPE	R (ug/L)	2002											
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	140	49	126	42	256	185	156	59	130	39	139	107	174	115	120	39	117	44	127	51	202	38	159	60
2	194	49	223	72	243	45	161	46	190	101	139	76	252	67	144	65	156	219	179	89	199	134	159	89
3	246	83	140	154	144	122	135	45	104	92	143	41	231	29	197	75 04	119	76	143	78 40	153	77	143	45
	102	/0	140	100	129	63	141	91	1.11	77	147 142	120 86	110 192	82 73	199	94	92	73 103	206 164	49 67	105	02	105	20 54
Average	193	60	157	92	195	104	148	60	141	11	142	80	192	73	165	68	121	103	104	07	185	83	142	54
											COPPE	R (ug/L)	2003											
\A/1.	lm f	JAN	1,- 6	FEB	le-£	MAR	le £	APR	le £	MAY	I E	JUN	1,- €	JUL	l £	AUG	le-£	SEP	le- E	OCT	le-£	NOV	le £	DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1 2	111 146	18 42	129 106	16 81	175 167	36 43	186 149	42 77	120 132	44 43	125 172	101 48	313 138	175 63	139 218	76 64	244 138	237 81	85 94	54 182	145 161	325 46	107 183	88 237
3	107	52	146	33	156	43 87	130	69	125	43 61	172	46 36	291	03 79	131	74	115	170	78	51	198	46 69	372	23 <i>1</i> 79
4	98	28	126	35	100	0,	161	60	162	49	160	57	188	53	156	71	110	1,0	127	21	150	60	107	54
Average	116	35	127	41	166	55	157	62	135	49	154	61	233	93	161	71	166	163	96	77	164	125	192	115

											LEAD	(ug/L) 19	998													
		JAN		FEB		MAR		APR		MAY	LLAD	JUN	,,,	JUL		AUG		SEP		OCT		NOV		DEC		
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff		
1	<18	<18	<18	<18	<18	<18	<18	25	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18		
2	<18	<18	<18	<18	29	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18		
3	<18	<18	<18	<18	19	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	46	<18	<18	<18	<18		
4	<18 <18	<18 <18	<18	<18	41 22	<18 <18	28 7	<18 6	<18 <18	<18 <18	<18 <18	<18 <18	<18	.10	<18 <18	<18 <18	<18 <18	<18 <18	<18 <18	<18 12	<18 <18	<18 <18	<18 <18	<18 <18		
Average	< 18	<18	<18	<18	22	<18	/	О	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	12	<18	<18	<18	<18		
											LEAD	(ug/L) 19	999													
Wook	Inf	JAN	Inf	FEB	Inf	MAR	Inf	APR Eff	Inf	MAY Eff	Inf	JUN	Inf	JUL	Inf	AUG	Inf	SEP Eff	Inf	OCT Eff	Inf	NOV	Inf	DEC		
Week 1	Inf <18	<18	Inf <18	<18	Inf <18	<18	Inf <18	<18	Inf <18	<18	Inf <18	<18	Inf <18	<18	Inf <18	<18	Inf <18	<18	Inf <18	<18	Inf <18	<18	Inf <18	<18		
2	<18	<18	<18	< 18	<18	<18	< 18	<18	<18	< 16 < 18	<18	<18	< 18	<18	<18	<18	<18	<18	< 18	<18	<18	< 18	<18	<18		
3	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18		
4			<18	<18	<18	<18	<18	<18			<18	<18	26	<18	<18	<18	<18	<18	<18	<18			<18	<18		
Average	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	6	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18		
											ΙFΔD	(ug/L) 20	000													
		JAN		FEB		MAR		APR		MAY	LLND	JUN	500	JUL		AUG		SEP		OCT		NOV		DEC		
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff		
1	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18		
2	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18		
3	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18		
4	<18	<18	<18	<18	<18	<18			<18	<18	<18	<18	<18	<18	<18	<18			<18	<18	<18	<18	<18	<18		
Average	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18	<18		
											LEAD	(ug/L) 20	001													
		JAN		FEB		MAR		APR		MAY		JUŃ		JUL		AUG		SEP		OCT		NOV		DEC		
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	JUN Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff		
1	<18	Eff <18	<18	Eff <18	<18	Eff <18	<18	Eff <18	<18	Eff <18	Inf <18	JUN Eff <18	Inf <18	Eff <18	<18	Eff <18	<18	Eff <18	<18	Eff <18	<18	Eff <18	<18	Eff <18		
1 2	<18 <18	<18 <18	<18 <18	<18 <18	<18 <18	<18 <18	<18 <18	<18 <18	<18 <18	<18 <18	Inf <18 <18	JUN Eff <18 <18	Inf <18 <18	<18 <18	<18 <18	Eff <18 <18	<18 <18	<18 <18	<18 <18	<18 <18	<18 <18	<18 <18	<18 <18	Eff <18 <18		
1	<18 <18 <18	<18 <18 <18	<18	Eff <18	<18 <18 <18	<18 <18 <18	<18 <18 <18	<18 <18 <18	<18 <18 <18	<18 <18 <18	Inf <18 <18 <18	JUN Eff <18 <18 <18	Inf <18	Eff <18	<18 <18 <18	<18 <18 <18	<18 <18 <18	<18 <18 <18	<18 <18 <18	<18 <18 <18	<18 <18 <18	<18 <18 <18	<18 <18 <18	<18 <18 <18		
1 2 3	<18 <18	<18 <18	<18 <18	<18 <18	<18 <18	<18 <18	<18 <18	<18 <18	<18 <18	<18 <18	Inf <18 <18	JUN Eff <18 <18	Inf <18 <18	<18 <18	<18 <18	Eff <18 <18	<18 <18	<18 <18	<18 <18	<18 <18	<18 <18	<18 <18	<18 <18	Eff <18 <18		
1 2 3 4	<18 <18 <18 <18	Eff <18 <18 <18 <18	<18 <18 <18	Eff <18 <18 <18	<18 <18 <18 <18	Eff <18 <18 <18 <18	<18 <18 <18 <18	Eff <18 <18 <18 <18	<18 <18 <18 <18	Eff <18 <18 <18 <18	Inf <18 <18 <18 <18	JUN Eff <18 <18 <18 <18 <18	Inf <18 <18 <18	<18 <18 <18	<18 <18 <18 <18	<18 <18 <18 <18	<18 <18 <18 <18	<18 <18 <18 <18 <18	<18 <18 <18 <18	Eff <18 <18 <18 <18	<18 <18 <18 <18	<18 <18 <18 <18	<18 <18 <18 <18	<18 <18 <18 <18 <18 <18 <		
1 2 3 4	<18 <18 <18 <18	Eff <18 <18 <18 <18 <18	<18 <18 <18	<18 <18 <18 <18 <18 <	<18 <18 <18 <18	Eff <18 <18 <18 <18 <18	<18 <18 <18 <18	<pre>Eff <18 <18 <18 <18 <18 <18</pre>	<18 <18 <18 <18	Eff <18 <18 <18 <18 <18	Inf <18 <18 <18 <18	JUN Eff <18 <18 <18 <18 <18 (ug/L) 20	Inf <18 <18 <18	Eff <18 <18 <18	<18 <18 <18 <18	Eff <18 <18 <18 <18 <18	<18 <18 <18 <18	Eff <18 <18 <18 <18	<18 <18 <18 <18	Eff <18 <18 <18 <18 <18	<18 <18 <18 <18	Eff <18 <18 <18 <18 <18	<18 <18 <18 <18	<18 <18 <18 <18 <18 <18 <18 <18 <18 <		
1 2 3 4 Average	<18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18	<18 <18 <18 <18	<pre> Eff <18 <18 <18 <18 </pre>	<18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18	<18 <18 <18 <18	Eff <18 <18 <18 <18 <18	<18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18	Inf <18 <18 <18 <18 <18	JUN Eff <18 <18 <18 <18 <18 (ug/L) 20 JUN	Inf <18 <18 <18 <18	<18 <18 <18 <18 <18 <18 <18 <18 <	<18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18	<18 <18 <18 <18 <18	<pre>eff <18 <18 <18 <18 <18 <18 <sep< pre=""></sep<></pre>	<18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18	<18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18	<18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <dec< td=""></dec<>		
1 2 3 4	<18 <18 <18 <18	Eff <18 <18 <18 <18 <18	<18 <18 <18	<18 <18 <18 <18 <18 <	<18 <18 <18 <18	Eff <18 <18 <18 <18 <18	<18 <18 <18 <18 <18	<pre>Eff <18 <18 <18 <18 <18 <18</pre>	<18 <18 <18 <18	Eff <18 <18 <18 <18 <18	Inf <18 <18 <18 <18	JUN Eff <18 <18 <18 <18 <18 (ug/L) 20	Inf <18 <18 <18	Eff <18 <18 <18	<18 <18 <18 <18	Eff <18 <18 <18 <18 <18	<18 <18 <18 <18	Eff <18 <18 <18 <18	<18 <18 <18 <18	Eff <18 <18 <18 <18 <18	<18 <18 <18 <18	Eff <18 <18 <18 <18 <18	<18 <18 <18 <18	<18 <18 <18 <18 <18 <18 <18 <18 <18 <		
1 2 3 4 Average	<18 <18 <18 <18 <18	<pre></pre>	<18 <18 <18 <18	<pre></pre>	<18 <18 <18 <18 <18	<pre>eff <18 <18 <18 <18 <18 <18 <fi>MAR Eff</fi></pre>	<18 <18 <18 <18 <18	<pre></pre>	<18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <fi>Standard <18 <18 <fi>Standard <18 <fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi></fi>	Inf	JUN Eff <18 <18 <18 <18 <18 <10 <10 <10 <10 <10 <10 <10 <10	Inf <18 <18 <18 <18 Inf	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	<18 <18 <18 <18 <18	<pre>Eff <18 <18 <18 <18 <18 <hr< pre=""> AUG Eff</hr<></pre>	<18 <18 <18 <18 <18	<pre>cff <18 <18 <18 <18 <18 <18 <fre> <18</fre></pre>	<18 <18 <18 <18 <18	<pre>Eff <18 <18 <18 <18 <18 <th <="" before="" color="" pre=""></th></pre>		<18 <18 <18 <18 <18	<pre>Eff <18 <18 <18 <18 <18 <nov eff<="" pre=""></nov></pre>	<18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 DEC Eff	
1 2 3 4 Average	<18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18 <18	<18 <18 <18 <18 Inf <18	<pre> Eff <18 <18</pre>	<18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18	<18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18	<18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Inf	JUN Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Inf	<pre> Eff <18 <18 <18 <18 <18 <18 <218 <218 <22</pre>	<18 <18 <18 <18 <18 <18 <18 <18	<pre>Eff <18 <18 <18 <18 <18 <18 <18 <18</pre>	<18 <18 <18 <18 <18	Eff	<18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <th colspan="2">CT Eff <18</th>	CT Eff <18		<18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18	<18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18 <
1 2 3 4 Average Week 1 2 3 4	<18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 JAN Eff <18 <18 <18	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 FEB Eff <18 <18 <18 <18	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <apr <18="" <18<="" eff="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Inf</td><td>JUN Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Inf</td><td>Eff <18 <18 <18 <18 <18 <18 JUL Eff 22 <18 <18 <18</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 <18</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td> Eff <18 <18 <18 <18 <18 SEP Eff <18 <18 <18 <18 </td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <0CT Eff <18 <18 <18 <18 <18</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 </td></apr>	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Inf	JUN Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Inf	Eff <18 <18 <18 <18 <18 <18 JUL Eff 22 <18 <18 <18	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 <18	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	 Eff <18 <18 <18 <18 <18 SEP Eff <18 <18 <18 <18 	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <0CT Eff <18 <18 <18 <18 <18	<18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18 <18	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 Line State		
1 2 3 4 Average Week 1 2 3	<18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18	<18 <18 <18 <18 <18 <18 <18 <18 <18	 Eff <18 <18 <18 <18 <18 <18 <18 	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <apr <18="" <18<="" eff="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18</td><td><pre>Eff <18 <18 <18 <18 <18 <18 <18 <18 </pre></td><td>Inf <18 <18 <18 <18 <18 <18 <18 <18 <18 LEAD Inf <18 <18 <18</td><td>JUN Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Inf</td><td>Eff <18 <18 <18 <18 <18 <18 218 JUL Eff 22 <18 <18</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <aug <18="" <18<="" eff="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td> Eff <18 <18 <18 <18 <18 <18 </td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>CT Eff C18 C18 C18 C18 C18 C18 C18 C18 C18 C18</td><td><18 <18 <18 <18 <18 <18 <18 <18</td><td> Eff <18 </td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 <18 <</td></aug></td></apr>	<18 <18 <18 <18 <18 <18 <18 <18	<pre>Eff <18 <18 <18 <18 <18 <18 <18 <18 </pre>	Inf <18 <18 <18 <18 <18 <18 <18 <18 <18 LEAD Inf <18 <18 <18	JUN Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Inf	Eff <18 <18 <18 <18 <18 <18 218 JUL Eff 22 <18 <18	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <aug <18="" <18<="" eff="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td> Eff <18 <18 <18 <18 <18 <18 </td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>CT Eff C18 C18 C18 C18 C18 C18 C18 C18 C18 C18</td><td><18 <18 <18 <18 <18 <18 <18 <18</td><td> Eff <18 </td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 <18 <</td></aug>	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	 Eff <18 <18 <18 <18 <18 <18 	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	CT Eff C18	<18 <18 <18 <18 <18 <18 <18 <18	 Eff <18 	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18 <		
1 2 3 4 Average Week 1 2 3 4	<18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 JAN Eff <18 <18 <18	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 FEB Eff <18 <18 <18 <18	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <apr <18="" <18<="" eff="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Inf</td><td>JUN Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Inf <18 <18 <18 <18 <18 <18 002 Inf <18 <18 <25 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 JUL Eff 22 <18 <18 <18</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 <18</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td> Eff <18 <18 <18 <18 <18 SEP Eff <18 <18 <18 <18 </td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <0CT Eff <18 <18 <18 <18 <18</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 </td></apr>	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Inf	JUN Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Inf <18 <18 <18 <18 <18 <18 002 Inf <18 <18 <25 <18 <18	Eff <18 <18 <18 <18 <18 <18 JUL Eff 22 <18 <18 <18	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 <18	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	 Eff <18 <18 <18 <18 <18 SEP Eff <18 <18 <18 <18 	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <0CT Eff <18 <18 <18 <18 <18	<18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18 <18	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 Line State		
1 2 3 4 Average Week 1 2 3 4	<18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 JAN Eff <18 <18 <18	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 FEB Eff <18 <18 <18 <18	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <apr <18="" <18<="" eff="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Inf</td><td>JUN Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Inf <18 <18 <18 <18 <18 <18 002 Inf <18 <18 <25 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 JUL Eff 22 <18 <18 <18</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 <18</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td> Eff <18 <18 <18 <18 <18 SEP Eff <18 <18 <18 <18 </td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <0CT Eff <18 <18 <18 <18 <18</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 </td></apr>	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Inf	JUN Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Inf <18 <18 <18 <18 <18 <18 002 Inf <18 <18 <25 <18 <18	Eff <18 <18 <18 <18 <18 <18 JUL Eff 22 <18 <18 <18	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 <18	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	 Eff <18 <18 <18 <18 <18 SEP Eff <18 <18 <18 <18 	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <0CT Eff <18 <18 <18 <18 <18	<18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18 <18	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 Line State		
1 2 3 4 Average Week 1 2 3 4 Average	<18 <18 <18 <18 <18 <18 <18 <18 <18 <inf <18="" <inf="" <inf<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 I Ann Eff <18 <18 I Ann Eff I Ann Eff</td><td><18 <18 <18 <18 <18 <18 <inf <18="" <18<="" td=""><td>Eff <18 <18 <18 <18 <18 FEB Eff <18 <18 <18 <18 <18 FEB Eff FEB Eff</td><td><18 <18 <18 <18 <18 <18 <18 <inf <18="" <18<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 MAR Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <1</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 APR Eff <18 <18 <18 <18 <18 <fi>Eff APR Eff APR Eff</fi></td><td><18 <18 <18 <18 <18 <18 <18 <18 <inf <18="" <inf="" <inf<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 MAY Eff <18 <18 MAY Eff MAY Eff</td><td>Inf <18 <18 <18 <18 <18 <18 <18 LEAD Inf <18 <18 <18 <18 <18 <inf <inf="" <inf<="" td=""><td>JUN Eff < 18 <</td><td>Inf <18 <18 <18 <18 <18 <002 Inf <18 <25 <18 <18 <18 <18 <18 <incomparison control="" of="" td="" th<="" the=""><td>Eff <18 <18 <18 <18 JUL Eff 22 <18 <18 <18 <18 JUL Eff 518 518 518</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <1</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 SEP Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <1</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 OCT Eff <18 <18 <18 <18 <18 <18 <16 CT Eff CT Eff CT Eff</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 NOV Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <1</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 CHR CHR CHR CHR CHR CHR CHR CH</td></incomparison></td></inf></td></inf></td></inf></td></inf></td></inf>	Eff <18 <18 <18 <18 <18 <18 I Ann Eff <18 <18 I Ann Eff	<18 <18 <18 <18 <18 <18 <inf <18="" <18<="" td=""><td>Eff <18 <18 <18 <18 <18 FEB Eff <18 <18 <18 <18 <18 FEB Eff FEB Eff</td><td><18 <18 <18 <18 <18 <18 <18 <inf <18="" <18<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 MAR Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <1</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 APR Eff <18 <18 <18 <18 <18 <fi>Eff APR Eff APR Eff</fi></td><td><18 <18 <18 <18 <18 <18 <18 <18 <inf <18="" <inf="" <inf<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 MAY Eff <18 <18 MAY Eff MAY Eff</td><td>Inf <18 <18 <18 <18 <18 <18 <18 LEAD Inf <18 <18 <18 <18 <18 <inf <inf="" <inf<="" td=""><td>JUN Eff < 18 <</td><td>Inf <18 <18 <18 <18 <18 <002 Inf <18 <25 <18 <18 <18 <18 <18 <incomparison control="" of="" td="" th<="" the=""><td>Eff <18 <18 <18 <18 JUL Eff 22 <18 <18 <18 <18 JUL Eff 518 518 518</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <1</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 SEP Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <1</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 OCT Eff <18 <18 <18 <18 <18 <18 <16 CT Eff CT Eff CT Eff</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 NOV Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <1</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 CHR CHR CHR CHR CHR CHR CHR CH</td></incomparison></td></inf></td></inf></td></inf></td></inf>	Eff <18 <18 <18 <18 <18 FEB Eff <18 <18 <18 <18 <18 FEB Eff FEB Eff	<18 <18 <18 <18 <18 <18 <18 <inf <18="" <18<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 MAR Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <1</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 APR Eff <18 <18 <18 <18 <18 <fi>Eff APR Eff APR Eff</fi></td><td><18 <18 <18 <18 <18 <18 <18 <18 <inf <18="" <inf="" <inf<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 MAY Eff <18 <18 MAY Eff MAY Eff</td><td>Inf <18 <18 <18 <18 <18 <18 <18 LEAD Inf <18 <18 <18 <18 <18 <inf <inf="" <inf<="" td=""><td>JUN Eff < 18 <</td><td>Inf <18 <18 <18 <18 <18 <002 Inf <18 <25 <18 <18 <18 <18 <18 <incomparison control="" of="" td="" th<="" the=""><td>Eff <18 <18 <18 <18 JUL Eff 22 <18 <18 <18 <18 JUL Eff 518 518 518</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <1</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 SEP Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <1</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 OCT Eff <18 <18 <18 <18 <18 <18 <16 CT Eff CT Eff CT Eff</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 NOV Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <1</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 CHR CHR CHR CHR CHR CHR CHR CH</td></incomparison></td></inf></td></inf></td></inf>	Eff <18 <18 <18 <18 <18 <18 <18 MAR Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <1	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 APR Eff <18 <18 <18 <18 <18 <fi>Eff APR Eff APR Eff</fi>	<18 <18 <18 <18 <18 <18 <18 <18 <inf <18="" <inf="" <inf<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 MAY Eff <18 <18 MAY Eff MAY Eff</td><td>Inf <18 <18 <18 <18 <18 <18 <18 LEAD Inf <18 <18 <18 <18 <18 <inf <inf="" <inf<="" td=""><td>JUN Eff < 18 <</td><td>Inf <18 <18 <18 <18 <18 <002 Inf <18 <25 <18 <18 <18 <18 <18 <incomparison control="" of="" td="" th<="" the=""><td>Eff <18 <18 <18 <18 JUL Eff 22 <18 <18 <18 <18 JUL Eff 518 518 518</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <1</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 SEP Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <1</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 OCT Eff <18 <18 <18 <18 <18 <18 <16 CT Eff CT Eff CT Eff</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 NOV Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <1</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 CHR CHR CHR CHR CHR CHR CHR CH</td></incomparison></td></inf></td></inf>	Eff <18 <18 <18 <18 <18 <18 <18 MAY Eff <18 <18 MAY Eff MAY Eff	Inf <18 <18 <18 <18 <18 <18 <18 LEAD Inf <18 <18 <18 <18 <18 <inf <inf="" <inf<="" td=""><td>JUN Eff < 18 <</td><td>Inf <18 <18 <18 <18 <18 <002 Inf <18 <25 <18 <18 <18 <18 <18 <incomparison control="" of="" td="" th<="" the=""><td>Eff <18 <18 <18 <18 JUL Eff 22 <18 <18 <18 <18 JUL Eff 518 518 518</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <1</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 SEP Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <1</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 OCT Eff <18 <18 <18 <18 <18 <18 <16 CT Eff CT Eff CT Eff</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 NOV Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <1</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 CHR CHR CHR CHR CHR CHR CHR CH</td></incomparison></td></inf>	JUN Eff < 18 < 18 < 18 < 18 < 18 < 18 < 18 <	Inf <18 <18 <18 <18 <18 <002 Inf <18 <25 <18 <18 <18 <18 <18 <incomparison control="" of="" td="" th<="" the=""><td>Eff <18 <18 <18 <18 JUL Eff 22 <18 <18 <18 <18 JUL Eff 518 518 518</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <1</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 SEP Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <1</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 OCT Eff <18 <18 <18 <18 <18 <18 <16 CT Eff CT Eff CT Eff</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 NOV Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <1</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 CHR CHR CHR CHR CHR CHR CHR CH</td></incomparison>	Eff <18 <18 <18 <18 JUL Eff 22 <18 <18 <18 <18 JUL Eff 518 518 518	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <1	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 SEP Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <1	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 OCT Eff <18 <18 <18 <18 <18 <18 <16 CT Eff CT Eff CT Eff	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 NOV Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <1	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 CHR CHR CHR CHR CHR CHR CHR CH		
1 2 3 4 Average Week 1 2 3 4 Average	<18 <18 <18 <18 <18 <18 <18 <18 <18 <inf <18="" <inf="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 Image: Control of the control of the</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 FEB Eff <18 <18 <18 <18 <18 ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 MAR Eff <18 <18 <18 <18 <nb eff="" mar="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 <18 <apr <18="" <nb="" eff="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <inf <18="" <inf="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 MAY Eff <18 <18 MAY Eff ND</td><td>Inf <18 <18 <18 <18 <18 <18 <18 <ead <18="" <58="" <5<="" inf="" td=""><td>JUN Eff < 18 <</td><td>Inf <18 <18 <18 <18 <18 <002 Inf <18 <25 <18 <18 <18 <nd <="" td=""></nd></td><td>Eff <18 <18 <18 <18 JUL Eff 22 <18 <18 <18 <18 IND LEFF ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 <nb <nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 SEP Eff <18 <18 <18 <18 <nb eff="" nd<="" sep="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>CT Eff C18 C18 C18 C18 C18 C18 C18 C18 C18 C18</td><td><18 <18 <18 <18 <18 <18 <18 <18 <inf <18="" <inf="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 <nov <18="" <nov="" eff="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 CHR CHR CHR CHR CHR CHR CHR CH</td></nov></td></inf></td></nb></td></nb></td></ead></td></inf></td></apr></td></nb></td></inf>	Eff <18 <18 <18 <18 <18 <18 Image: Control of the	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 FEB Eff <18 <18 <18 <18 <18 ND	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 MAR Eff <18 <18 <18 <18 <nb eff="" mar="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 <18 <apr <18="" <nb="" eff="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <inf <18="" <inf="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 MAY Eff <18 <18 MAY Eff ND</td><td>Inf <18 <18 <18 <18 <18 <18 <18 <ead <18="" <58="" <5<="" inf="" td=""><td>JUN Eff < 18 <</td><td>Inf <18 <18 <18 <18 <18 <002 Inf <18 <25 <18 <18 <18 <nd <="" td=""></nd></td><td>Eff <18 <18 <18 <18 JUL Eff 22 <18 <18 <18 <18 IND LEFF ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 <nb <nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 SEP Eff <18 <18 <18 <18 <nb eff="" nd<="" sep="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>CT Eff C18 C18 C18 C18 C18 C18 C18 C18 C18 C18</td><td><18 <18 <18 <18 <18 <18 <18 <18 <inf <18="" <inf="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 <nov <18="" <nov="" eff="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 CHR CHR CHR CHR CHR CHR CHR CH</td></nov></td></inf></td></nb></td></nb></td></ead></td></inf></td></apr></td></nb>	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <18 <apr <18="" <nb="" eff="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <inf <18="" <inf="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 MAY Eff <18 <18 MAY Eff ND</td><td>Inf <18 <18 <18 <18 <18 <18 <18 <ead <18="" <58="" <5<="" inf="" td=""><td>JUN Eff < 18 <</td><td>Inf <18 <18 <18 <18 <18 <002 Inf <18 <25 <18 <18 <18 <nd <="" td=""></nd></td><td>Eff <18 <18 <18 <18 JUL Eff 22 <18 <18 <18 <18 IND LEFF ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 <nb <nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 SEP Eff <18 <18 <18 <18 <nb eff="" nd<="" sep="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>CT Eff C18 C18 C18 C18 C18 C18 C18 C18 C18 C18</td><td><18 <18 <18 <18 <18 <18 <18 <18 <inf <18="" <inf="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 <nov <18="" <nov="" eff="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 CHR CHR CHR CHR CHR CHR CHR CH</td></nov></td></inf></td></nb></td></nb></td></ead></td></inf></td></apr>	<18 <18 <18 <18 <18 <18 <18 <18 <inf <18="" <inf="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 MAY Eff <18 <18 MAY Eff ND</td><td>Inf <18 <18 <18 <18 <18 <18 <18 <ead <18="" <58="" <5<="" inf="" td=""><td>JUN Eff < 18 <</td><td>Inf <18 <18 <18 <18 <18 <002 Inf <18 <25 <18 <18 <18 <nd <="" td=""></nd></td><td>Eff <18 <18 <18 <18 JUL Eff 22 <18 <18 <18 <18 IND LEFF ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 <nb <nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 SEP Eff <18 <18 <18 <18 <nb eff="" nd<="" sep="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>CT Eff C18 C18 C18 C18 C18 C18 C18 C18 C18 C18</td><td><18 <18 <18 <18 <18 <18 <18 <18 <inf <18="" <inf="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 <nov <18="" <nov="" eff="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 CHR CHR CHR CHR CHR CHR CHR CH</td></nov></td></inf></td></nb></td></nb></td></ead></td></inf>	Eff <18 <18 <18 <18 <18 <18 <18 MAY Eff <18 <18 MAY Eff ND	Inf <18 <18 <18 <18 <18 <18 <18 <ead <18="" <58="" <5<="" inf="" td=""><td>JUN Eff < 18 <</td><td>Inf <18 <18 <18 <18 <18 <002 Inf <18 <25 <18 <18 <18 <nd <="" td=""></nd></td><td>Eff <18 <18 <18 <18 JUL Eff 22 <18 <18 <18 <18 IND LEFF ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 <nb <nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 SEP Eff <18 <18 <18 <18 <nb eff="" nd<="" sep="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>CT Eff C18 C18 C18 C18 C18 C18 C18 C18 C18 C18</td><td><18 <18 <18 <18 <18 <18 <18 <18 <inf <18="" <inf="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 <nov <18="" <nov="" eff="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 CHR CHR CHR CHR CHR CHR CHR CH</td></nov></td></inf></td></nb></td></nb></td></ead>	JUN Eff < 18 < 18 < 18 < 18 < 18 < 18 < 18 <	Inf <18 <18 <18 <18 <18 <002 Inf <18 <25 <18 <18 <18 <nd <="" td=""></nd>	Eff <18 <18 <18 <18 JUL Eff 22 <18 <18 <18 <18 IND LEFF ND	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 <nb <nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 SEP Eff <18 <18 <18 <18 <nb eff="" nd<="" sep="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>CT Eff C18 C18 C18 C18 C18 C18 C18 C18 C18 C18</td><td><18 <18 <18 <18 <18 <18 <18 <18 <inf <18="" <inf="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 <nov <18="" <nov="" eff="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 CHR CHR CHR CHR CHR CHR CHR CH</td></nov></td></inf></td></nb></td></nb>	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 SEP Eff <18 <18 <18 <18 <nb eff="" nd<="" sep="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>CT Eff C18 C18 C18 C18 C18 C18 C18 C18 C18 C18</td><td><18 <18 <18 <18 <18 <18 <18 <18 <inf <18="" <inf="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 <nov <18="" <nov="" eff="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 CHR CHR CHR CHR CHR CHR CHR CH</td></nov></td></inf></td></nb>	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	CT Eff C18	<18 <18 <18 <18 <18 <18 <18 <18 <inf <18="" <inf="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 <nov <18="" <nov="" eff="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 CHR CHR CHR CHR CHR CHR CHR CH</td></nov></td></inf>	Eff <18 <18 <18 <18 <18 <18 <18 <nov <18="" <nov="" eff="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 CHR CHR CHR CHR CHR CHR CHR CH</td></nov>	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 CHR CHR CHR CHR CHR CHR CHR CH		
1 2 3 4 Average Week 1 2 3 4 Average Week 1 2 3 4 Average	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 JAN Eff <18 <18 <nd nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 FEB Eff <18 <18 <18 <18 <nd nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 MAR Eff <18 <18 <18 <nd nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <inf <18="" <inf="" <nd="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 <apr <18="" <nb="" eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff</td><td>Inf</td><td>JUN Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Inf</td><td>Eff <18 <18 <18 <18 JUL Eff 22 <18 <18 <18 <18 ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>SEP Eff ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 OCT Eff <18 <18 <18 <18 ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <inf inf="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 <nov <18="" <nov="" eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <inf inf="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 <18 ND 18</td></inf></td></nov></td></inf></td></apr></td></inf></td></nd></td></nd></td></nd>	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 FEB Eff <18 <18 <18 <18 <nd nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 MAR Eff <18 <18 <18 <nd nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <inf <18="" <inf="" <nd="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 <apr <18="" <nb="" eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff</td><td>Inf</td><td>JUN Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Inf</td><td>Eff <18 <18 <18 <18 JUL Eff 22 <18 <18 <18 <18 ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>SEP Eff ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 OCT Eff <18 <18 <18 <18 ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <inf inf="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 <nov <18="" <nov="" eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <inf inf="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 <18 ND 18</td></inf></td></nov></td></inf></td></apr></td></inf></td></nd></td></nd>	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 MAR Eff <18 <18 <18 <nd nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <inf <18="" <inf="" <nd="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 <apr <18="" <nb="" eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff</td><td>Inf</td><td>JUN Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Inf</td><td>Eff <18 <18 <18 <18 JUL Eff 22 <18 <18 <18 <18 ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>SEP Eff ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 OCT Eff <18 <18 <18 <18 ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <inf inf="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 <nov <18="" <nov="" eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <inf inf="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 <18 ND 18</td></inf></td></nov></td></inf></td></apr></td></inf></td></nd>	<18 <18 <18 <18 <18 <18 <18 <18 <inf <18="" <inf="" <nd="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 <apr <18="" <nb="" eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff</td><td>Inf</td><td>JUN Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Inf</td><td>Eff <18 <18 <18 <18 JUL Eff 22 <18 <18 <18 <18 ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>SEP Eff ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 OCT Eff <18 <18 <18 <18 ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <inf inf="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 <nov <18="" <nov="" eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <inf inf="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 <18 ND 18</td></inf></td></nov></td></inf></td></apr></td></inf>	Eff <18 <18 <18 <18 <18 <18 <18 <apr <18="" <nb="" eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff</td><td>Inf</td><td>JUN Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Inf</td><td>Eff <18 <18 <18 <18 JUL Eff 22 <18 <18 <18 <18 ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>SEP Eff ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 OCT Eff <18 <18 <18 <18 ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <inf inf="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 <nov <18="" <nov="" eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <inf inf="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 <18 ND 18</td></inf></td></nov></td></inf></td></apr>	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff	Inf	JUN Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Inf	Eff <18 <18 <18 <18 JUL Eff 22 <18 <18 <18 <18 ND ND	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 ND ND	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	SEP Eff ND ND	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 OCT Eff <18 <18 <18 <18 ND ND	<18 <18 <18 <18 <18 <18 <18 <18 <inf inf="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 <nov <18="" <nov="" eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <inf inf="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 <18 ND 18</td></inf></td></nov></td></inf>	Eff <18 <18 <18 <18 <18 <18 <18 <nov <18="" <nov="" eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <inf inf="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 <18 ND 18</td></inf></td></nov>	<18 <18 <18 <18 <18 <18 <18 <18 <inf inf="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 <18 ND 18</td></inf>	Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 <18 ND 18		
1 2 3 4 Average Week 1 2 3 4 Average Week 1 2 3 3 4 Average	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 JAN Eff <18 <18 <nd nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 FEB Eff <18 <18 <18 <18 ND ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 MAR Eff <18 <18 <18 <18 <nb eff="" mar="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 <apr <18="" <nb="" eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 MAY Eff <18 <18 <nd nd="" nd<="" td=""><td>Inf <18 <18 <18 <18 <18 <18 LEAD Inf <18 <18 <18 <18 <18 LEAD Inf 28.5 ND 21</td><td>JUN Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Inf</td><td>Eff <18 <18 <18 <18 <18 JUL Eff 22 <18 <18 <18 <18 ND ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 SEP Eff <18 <18 <18 <18 <nb eff="" nd<="" sep="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>CT Eff ND ND ND ND ND STR</td><td><18 <18 <18 <18 <18 <18 <18 <18 <inf <nd="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 NOV Eff <18 <18 <18 <nov eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 <18 ND DEC Eff ND 18 ND</td></nov></td></inf></td></nb></td></nd></td></apr></td></nb></td></nd>	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 FEB Eff <18 <18 <18 <18 ND ND ND	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 MAR Eff <18 <18 <18 <18 <nb eff="" mar="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 <apr <18="" <nb="" eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 MAY Eff <18 <18 <nd nd="" nd<="" td=""><td>Inf <18 <18 <18 <18 <18 <18 LEAD Inf <18 <18 <18 <18 <18 LEAD Inf 28.5 ND 21</td><td>JUN Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Inf</td><td>Eff <18 <18 <18 <18 <18 JUL Eff 22 <18 <18 <18 <18 ND ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 SEP Eff <18 <18 <18 <18 <nb eff="" nd<="" sep="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>CT Eff ND ND ND ND ND STR</td><td><18 <18 <18 <18 <18 <18 <18 <18 <inf <nd="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 NOV Eff <18 <18 <18 <nov eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 <18 ND DEC Eff ND 18 ND</td></nov></td></inf></td></nb></td></nd></td></apr></td></nb>	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 <apr <18="" <nb="" eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 MAY Eff <18 <18 <nd nd="" nd<="" td=""><td>Inf <18 <18 <18 <18 <18 <18 LEAD Inf <18 <18 <18 <18 <18 LEAD Inf 28.5 ND 21</td><td>JUN Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Inf</td><td>Eff <18 <18 <18 <18 <18 JUL Eff 22 <18 <18 <18 <18 ND ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 SEP Eff <18 <18 <18 <18 <nb eff="" nd<="" sep="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>CT Eff ND ND ND ND ND STR</td><td><18 <18 <18 <18 <18 <18 <18 <18 <inf <nd="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 NOV Eff <18 <18 <18 <nov eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 <18 ND DEC Eff ND 18 ND</td></nov></td></inf></td></nb></td></nd></td></apr>	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 MAY Eff <18 <18 <nd nd="" nd<="" td=""><td>Inf <18 <18 <18 <18 <18 <18 LEAD Inf <18 <18 <18 <18 <18 LEAD Inf 28.5 ND 21</td><td>JUN Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Inf</td><td>Eff <18 <18 <18 <18 <18 JUL Eff 22 <18 <18 <18 <18 ND ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 SEP Eff <18 <18 <18 <18 <nb eff="" nd<="" sep="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>CT Eff ND ND ND ND ND STR</td><td><18 <18 <18 <18 <18 <18 <18 <18 <inf <nd="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 NOV Eff <18 <18 <18 <nov eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 <18 ND DEC Eff ND 18 ND</td></nov></td></inf></td></nb></td></nd>	Inf <18 <18 <18 <18 <18 <18 LEAD Inf <18 <18 <18 <18 <18 LEAD Inf 28.5 ND 21	JUN Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Inf	Eff <18 <18 <18 <18 <18 JUL Eff 22 <18 <18 <18 <18 ND ND ND	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 SEP Eff <18 <18 <18 <18 <nb eff="" nd<="" sep="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>CT Eff ND ND ND ND ND STR</td><td><18 <18 <18 <18 <18 <18 <18 <18 <inf <nd="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 NOV Eff <18 <18 <18 <nov eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 <18 ND DEC Eff ND 18 ND</td></nov></td></inf></td></nb>	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	CT Eff ND ND ND ND ND STR	<18 <18 <18 <18 <18 <18 <18 <18 <inf <nd="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 NOV Eff <18 <18 <18 <nov eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 <18 ND DEC Eff ND 18 ND</td></nov></td></inf>	Eff <18 <18 <18 <18 <18 <18 <18 NOV Eff <18 <18 <18 <nov eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 <18 ND DEC Eff ND 18 ND</td></nov>	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 <18 ND DEC Eff ND 18 ND		
1 2 3 4 Average Week 1 2 3 4 Average Week 1 2 3 4 Average	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 JAN Eff <18 <18 <nd nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 FEB Eff <18 <18 <18 <18 <nd nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 MAR Eff <18 <18 <18 <nd nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <inf <18="" <inf="" <nd="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 <apr <18="" <nb="" eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff</td><td>Inf</td><td>JUN Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Inf</td><td>Eff <18 <18 <18 <18 JUL Eff 22 <18 <18 <18 <18 ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>SEP Eff ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 OCT Eff <18 <18 <18 <18 ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <inf inf="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 <nov <18="" <nov="" eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <inf inf="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 <18 ND 18</td></inf></td></nov></td></inf></td></apr></td></inf></td></nd></td></nd></td></nd>	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 FEB Eff <18 <18 <18 <18 <nd nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 MAR Eff <18 <18 <18 <nd nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <inf <18="" <inf="" <nd="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 <apr <18="" <nb="" eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff</td><td>Inf</td><td>JUN Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Inf</td><td>Eff <18 <18 <18 <18 JUL Eff 22 <18 <18 <18 <18 ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>SEP Eff ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 OCT Eff <18 <18 <18 <18 ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <inf inf="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 <nov <18="" <nov="" eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <inf inf="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 <18 ND 18</td></inf></td></nov></td></inf></td></apr></td></inf></td></nd></td></nd>	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 MAR Eff <18 <18 <18 <nd nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <inf <18="" <inf="" <nd="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 <apr <18="" <nb="" eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff</td><td>Inf</td><td>JUN Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Inf</td><td>Eff <18 <18 <18 <18 JUL Eff 22 <18 <18 <18 <18 ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>SEP Eff ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 OCT Eff <18 <18 <18 <18 ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <inf inf="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 <nov <18="" <nov="" eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <inf inf="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 <18 ND 18</td></inf></td></nov></td></inf></td></apr></td></inf></td></nd>	<18 <18 <18 <18 <18 <18 <18 <18 <inf <18="" <inf="" <nd="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 <apr <18="" <nb="" eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff</td><td>Inf</td><td>JUN Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Inf</td><td>Eff <18 <18 <18 <18 JUL Eff 22 <18 <18 <18 <18 ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>SEP Eff ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 OCT Eff <18 <18 <18 <18 ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <inf inf="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 <nov <18="" <nov="" eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <inf inf="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 <18 ND 18</td></inf></td></nov></td></inf></td></apr></td></inf>	Eff <18 <18 <18 <18 <18 <18 <18 <apr <18="" <nb="" eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff</td><td>Inf</td><td>JUN Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Inf</td><td>Eff <18 <18 <18 <18 JUL Eff 22 <18 <18 <18 <18 ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>SEP Eff ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <18 <18</td><td>Eff <18 <18 <18 <18 <18 <18 <18 OCT Eff <18 <18 <18 <18 ND ND</td><td><18 <18 <18 <18 <18 <18 <18 <18 <inf inf="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 <nov <18="" <nov="" eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <inf inf="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 <18 ND 18</td></inf></td></nov></td></inf></td></apr>	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff	Inf	JUN Eff <18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Inf	Eff <18 <18 <18 <18 JUL Eff 22 <18 <18 <18 <18 ND ND	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 AUG Eff <18 <18 <18 <18 ND ND	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	SEP Eff ND ND	<18 <18 <18 <18 <18 <18 <18 <18 <18 <18	Eff <18 <18 <18 <18 <18 <18 <18 OCT Eff <18 <18 <18 <18 ND ND	<18 <18 <18 <18 <18 <18 <18 <18 <inf inf="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 <18 <nov <18="" <nov="" eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <inf inf="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 <18 ND 18</td></inf></td></nov></td></inf>	Eff <18 <18 <18 <18 <18 <18 <18 <nov <18="" <nov="" eff="" nd="" nd<="" td=""><td><18 <18 <18 <18 <18 <18 <18 <18 <inf inf="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 <18 ND 18</td></inf></td></nov>	<18 <18 <18 <18 <18 <18 <18 <18 <inf inf="" nd="" nd<="" td=""><td>Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 <18 ND 18</td></inf>	Eff <18 <18 <18 <18 <18 <18 DEC Eff <18 <18 <18 <18 ND 18		

NICKEL (ug/L) 1998

											itte (ag/	_,												
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	29	20	<14	<14	29	<14	<14	<14
2	19	<14	<14	<14	21	<14	31	<14	<14	<14	<14	<14	<14	<14	<14	<14	26	<14	<14	<14	<14	<14	<14	<14
3	20	<14	<14	<14	17 -14	<14	<14	<14	18	<14	<14	<14	<14	<14	<14	<14	<14	<14	22	<14	31	<14	<14	<14
	<14 10	<14 <14	<14	<14	<14 10	<14 <14	16 12	<14 <14	14 8	<14 <14	<14 <14	<14 <14	<14	<14	20 5	<14 <14	<14 14	17 9	<14 6	<14 <14	25 21	<14 <14	<14	<14 <14
Average	10	< 14	<14	<14	10	< 14	12	< 14	0	<14	<14	< 14	< 14	< 14	3	<14	14	9	O	< 14	21	<14	<14	< 14
										NIC	KEL (ug/	L) 1999												
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	45	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	20	<14	<14	<14	<14	<14	<14	<14	20	<14
2	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	16	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	27	<14
3 4	<14	<14	<14 <14	<14 <14	<14 <14	<14 <14	<14 17	<14	<14	<14	<14 17	<14 <14	<14 <14	<14 <14	<14 <14	<14	<14 <14	<14 15	<14 <14	<14 <14	<14	<14	21 <14	<14
Average	15	<14	<14	<14	<14	<14	4	<14 <14	<14	<14	8	<14	<14	<14	5	<14 <14	<14	4	<14	<14	<14	<14	17	29 7
Average	13	< 14	< 14	<14	< 14	<14	4	< 14	< 14	<14	0	<14	< 14	< 14	3	<14	< 14	4	<14	< 14	<14	<14	17	,
											NICKEL	(ug/L) 2	000											
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	<14	<14	<14	<14	<14	<14	<14	19	15	<14	<14	<14	19	19	19	<14	<14	<14	15	<14	<14	<14	<14	<14
2	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	16	19	31	72	<14	<14	30	<14	<14	<14	<14	<14
3 4	<14	<14	<14	<14	<14	<14	16	<14	19	24	<14	<14	<14	26	34	33	<14	<14	<14	<14	<14	<14	<14	<14
	<14 <14	<14 <14	<14 <14	<14 <14	<14 <14	16 4	5	6	19 13	<14 6	15 4	<14 <14	16 13	<14 16	26 28	<14 26	<14	<14	<14 11	<14 <14	<14 <14	<14 <14	<14	<14 <14
Average	<14	< 14	< 14	<14	< 14	4	5	O	13	O		(ug/L) 2		10	20	20	< 14	<14	11	< 14	<14	<14	<14	< 14
		JAN		FEB		MAR		APR		MAY	MOREE	JUN	001	JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	<14	22	17	<14	<14	<14	<14	17	<14	<14	<14	<14	15	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14
2	<14	15	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	29	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14
3	<14	<14	21	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	18	<14	<14	<14	<14	<14	<14	<14
4	<14	<14	- 10		<14	<14	<14	<14	<14	<14	<14	<14			<14	<14	<14	<14	<14	<14	<14	<14	<14	<14
Average	<14	9	13	<14	<14	<14	<14	4	<14	<14	<14	<14 (ug/L) 2	15	<14	<14	<14	5	<14	<14	<14	<14	<14	<14	<14
		JAN		FEB		MAR		APR		MAY	MICKLL	JUN	002	JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	20	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14
2	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14
3	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	17	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14
4			<14	<14	<14	<14	<14	<14			<14	<14	<14	<14	<14	<14	<14	<14	<14	<14			<14	<14
Average	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14	<14
		JAN		FEB		MAR		APR		MAY	NICKEL	(ug/L) 2 JUN	003	JUL		AUG		SEP		ОСТ		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	<14	ND	<14	ND	ND	ND	ND	ND	34	ND	ND	<14	18	ND	ND	ND	<14	ND	ND	ND	ND	ND	ND	ND
2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	<14	ND	16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	ND	ND	<14	ND	<14	ND	<14	<14	ND	ND	<14	ND	<14	18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	ND	ND	ND	<14			<14	ND	ND	ND	ND	ND	<14	<14	ND	ND			ND	ND	ND	ND	ND	ND
Average	0	ND	0	0	0	ND	0	0	9	ND	0	0	9	5	ND	ND	0	ND	ND	ND	ND	ND	ND	ND

												MERCUF	RY (ug/L)	1998											
			JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
г	Week	Inf	Eff -0.27	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff -0.27	Inf	Eff -0.27	Inf	Eff O 27	Inf	Eff -0.27	Inf	Eff	Inf 0.77	Eff 0.51
	1 2	<0.27 <0.27	<0.27 <0.27	<0.27 0.37	<0.27 <0.27	0.42	0.38 <0.27	0.66 0.48	0.43 <0.27	<0.27 0.51	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27	<0.27 0.37	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27	0.64 <0.27	<0.27 <0.27	<0.77	<0.27
	3	0.89	<0.27	<0.27	<0.27	0.48	<0.27	<0.27	<0.27	0.57	<0.27	<0.27	<0.27	0.3	<0.27	0.37	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27
L	4	0.39	<0.27			<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	0.99	<0.27			0.33	<0.27	<0.27	<0.27	0.32	0.45	<0.27	<0.27	<0.27	<0.27
	Average	0.32	<0.27	0.12	<0.27	0.3	0.1	0.29	0.11	0.27	<0.27	0.25	<0.27	0.1	<0.27	0.18	<0.27	0.09	<0.27	0.08	0.11	0.16	<0.27	0.19	0.13
												MERCUF	RY (ug/L)	1999											
			JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
г	Week 1	Inf <0.27	Eff <0.27	Inf <0.27	Eff <0.27	Inf <0.27	Eff <0.27	Inf <0.27	Eff	Inf <0.27	Eff <0.27	Inf <0.27	Eff <0.27	Inf <0.27	Eff <0.27	Inf 0.34	Eff <0.27	Inf <0.27	Eff <0.27	Inf <0.27	Eff <0.27	Inf <0.27	Eff <0.27	Inf <0.27	Eff <0.27
	2	<0.27 <0.27	<0.27	<0.27	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27	<0.27 0.54	<0.27 0.44	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27	<0.27	0.34	<0.27	<0.27	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27	<0.27	<0.27	<0.27	<0.27
	3	<0.27	<0.27	<0.27	<0.27	<0.27	< 0.27	0.48	<0.27	<0.27	<0.27	0.55	<0.27	<0.27	< 0.27	<0.27	<0.27	0.45	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27
L	4			<0.27	<0.27	<0.27	<0.27	<0.27	<0.27			<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	0.42	<0.27			<0.27	<0.27
	Average	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	0.26	0.11	<0.27	<0.27	0.14	<0.27	<0.27	<0.27	0.19	<0.27	0.11	<0.27	0.11	<0.27	<0.27	<0.27	<0.27	<0.27
												MERCUF	RY (ug/L)	2000											
			JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
г	Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
	1 2	<0.27 <0.27	<0.27 <0.27	0.54 <0.27	<0.27 <0.27	<0.27 0.46	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27	0.86 <0.27	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27	0.33 <0.27	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27	0.71 <0.27	<0.27 0.27	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27
	3	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	0.35	<0.27	0.38	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	1.08	<0.27	0.37	<0.27	<0.27	<0.27	<0.27	<0.27
L	4	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27			0.46	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27			<0.27	<0.27	<0.27	<0.27	0.4	<0.27
	Average	<0.27	<0.27	0.14	<0.27	0.12	<0.27	0.12	<0.27	0.43	<0.27	<0.27	<0.27	0.08	<0.27	<0.27	<0.27	0.36	<0.27	0.27	0.07	<0.27	<0.27	0.1	<0.27
												MERCUF	RY (ug/L)	2001											
			JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
_	Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
	1 2	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27	<0.27 0.42	<0.27 <0.27	0.36 0.3	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27	0.46 0.34	<0.27 <0.27	0.28 0.39	<0.27 <0.27	0.39 <0.27	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27
	3	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	0.59	<0.27	0.34	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	0.32	<0.27	<0.27	<0.27
L	4	<0.27	<0.27			<0.27	<0.27	<0.27	<0.27	0.41	<0.27	0.29	<0.27			<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	0.47	<0.27	<0.27	<0.27
	Average	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	0.36	<0.27	0.32	<0.27	<0.27	<0.27	0.2	<0.27	0.17	<0.27	0.1	<0.27	0.2	<0.27	<0.27	<0.27
												MERCUF	RY (ug/L)	2002											
			JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
_	Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
																		< 0.5	< 0.5				0.14	0.24	< 0.09
	1	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.5	<0.5	<0.5	<0.5			<0.5	<0.5	0.2			<0.00
	1 2 3	<0.27 0.31 0.42	<0.27 <0.27 <0.27	<0.27 <0.27 <0.27	<0.27 <0.27 <0.27	<0.27 <0.27 <0.27	<0.27 <0.27 <0.27	<0.27 <0.27 <0.27	<0.27 <0.27 <0.27	<0.27 <0.27 <0.27	<0.27 <0.27 <0.27	<0.27 <0.27 <0.27	<0.27 <0.27 <0.27	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	<0.5 <0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	0.2 0.31 0.32	0.1	<0.09 0.2	<0.09 <0.09
L		0.31	<0.27	< 0.27	<0.27	<0.27	< 0.27	<0.27	<0.27	<0.27	<0.27	< 0.27	<0.27	< 0.5	<0.5	<0.5	<0.5	< 0.5	< 0.5	<0.5	< 0.5	0.31	0.1	< 0.09	<0.09 <0.09 <0.09
L	3	0.31	<0.27	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27	<0.27	<0.27	<0.27 <0.27	<0.27 <0.27	<0.5 <0.5	<0.5 <0.5	<0.5 <0.5	<0.5 <0.5	<0.5 <0.5	<0.5 <0.5	<0.5 <0.5	<0.5 <0.5	0.31	0.1	<0.09 0.2	< 0.09
L	3 4	0.31 0.42	<0.27 <0.27	<0.27 <0.27 <0.27	<0.27 <0.27 <0.27	<0.27 <0.27 <0.27	<0.27 <0.27 <0.27	<0.27 <0.27 <0.27	<0.27 <0.27 <0.27	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27 <0.27 <0.27	<0.27 <0.27 <0.27 <0.27	<0.5 <0.5 <0.5 <0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	0.31 0.32	0.1 <0.09	<0.09 0.2 0.09	<0.09 <0.09
L	3 4	0.31 0.42	<0.27 <0.27	<0.27 <0.27 <0.27	<0.27 <0.27 <0.27	<0.27 <0.27 <0.27	<0.27 <0.27 <0.27	<0.27 <0.27 <0.27	<0.27 <0.27 <0.27	<0.27 <0.27	<0.27 <0.27	<0.27 <0.27 <0.27 <0.27	<0.27 <0.27 <0.27	<0.5 <0.5 <0.5 <0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	0.31 0.32	0.1 <0.09	<0.09 0.2 0.09	<0.09 <0.09
_ _	3 4	0.31 0.42	<0.27 <0.27 <0.27	<0.27 <0.27 <0.27	<0.27 <0.27 <0.27 <0.27	<0.27 <0.27 <0.27	<0.27 <0.27 <0.27 <0.27	<0.27 <0.27 <0.27	<0.27 <0.27 <0.27 <0.27	<0.27 <0.27	<0.27 <0.27 <0.27	<0.27 <0.27 <0.27 <0.27	<0.27 <0.27 <0.27 <0.27 <0.27	<0.5 <0.5 <0.5 <0.5	<0.5 <0.5 <0.5 <0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5 <0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5 <0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5 <0.5	0.31 0.32	0.1 <0.09 <0.09	<0.09 0.2 0.09	<0.09 <0.09 <0.09
<u>г</u>	3 4 Average Week 1	0.31 0.42 <0.27	<0.27 <0.27 <0.27 JAN Eff ND	<0.27 <0.27 <0.27 <0.27 lnf 0.27	<0.27 <0.27 <0.27 <0.27 FEB Eff ND	<0.27 <0.27 <0.27 <0.27 <0.27	<0.27 <0.27 <0.27 <0.27 MAR Eff ND	<0.27 <0.27 <0.27 <0.27 <0.27	<0.27 <0.27 <0.27 <0.27 APR Eff ND	<0.27 <0.27 0.27 Inf ND	<0.27 <0.27 <0.27 MAY Eff ND	<0.27 <0.27 <0.27 <0.27 MERCUF Inf 0.23	<0.27 <0.27 <0.27 <0.27 <0.27 RY (ug/L) JUN Eff ND	<0.5 <0.5 <0.5 <0.5 <0.5 2003 Inf 0.23	<0.5 <0.5 <0.5 <0.5 JUL Eff ND	<0.5 <0.5 <0.5 <0.5	<0.5 <0.5 <0.5 <0.5 AUG Eff ND	<0.5 <0.5 <0.5 <0.5	<0.5 <0.5 <0.5 <0.5 SEP Eff ND	<0.5 <0.5 <0.5 <0.5	<0.5 <0.5 <0.5 <0.5 OCT Eff ND	0.31 0.32 0.28 Inf 0.12	0.1 <0.09 <0.09 NOV Eff ND	<0.09 0.2 0.09 0.13 Inf 0.28	<0.09 <0.09 <0.09 DEC Eff ND
_ _	3 4 Average Week 1 2	0.31 0.42 <0.27 Inf 0.25 0.13	<0.27 <0.27 <0.27 JAN Eff ND ND	<0.27 <0.27 <0.27 <0.27 lnf 0.27 0.32	<0.27 <0.27 <0.27 <0.27 FEB Eff ND ND	<0.27 <0.27 <0.27 <0.27 <0.27 Inf 0.51 0.11	<0.27 <0.27 <0.27 <0.27 <0.27 MAR Eff ND ND	<0.27 <0.27 <0.27 <0.27 <0.27	<0.27 <0.27 <0.27 <0.27 APR Eff ND ND	<0.27 <0.27 0.27 Inf ND 0.64	<0.27 <0.27 <0.27 MAY Eff ND 0.20	<0.27 <0.27 <0.27 <0.27 MERCUF Inf 0.23 0.16	<0.27 <0.27 <0.27 <0.27 RY (ug/L) JUN Eff ND ND	<0.5 <0.5 <0.5 <0.5 2003 Inf 0.23 0.14	<0.5 <0.5 <0.5 <0.5 JUL Eff ND ND	<0.5 <0.5 <0.5 <0.5 -0.5 Inf 0.22 0.25	<0.5 <0.5 <0.5 <0.5 AUG Eff ND ND	<0.5 <0.5 <0.5 <0.5 Inf 0.37 0.30	<0.5 <0.5 <0.5 <0.5 <0.5 SEP Eff ND 0.32	<0.5 <0.5 <0.5 <0.5 <0.5	<0.5 <0.5 <0.5 <0.5 OCT Eff ND ND	0.31 0.32 0.28 Inf 0.12 0.31	0.1 <0.09 <0.09 NOV Eff ND ND	<0.09 0.2 0.09 0.13 Inf 0.28 ND	<0.09 <0.09 <0.09 DEC Eff ND ND
[3 4 Average Week 1	0.31 0.42 <0.27	<0.27 <0.27 <0.27 JAN Eff ND	<0.27 <0.27 <0.27 <0.27 lnf 0.27	<0.27 <0.27 <0.27 <0.27 FEB Eff ND	<0.27 <0.27 <0.27 <0.27 <0.27	<0.27 <0.27 <0.27 <0.27 MAR Eff ND	<0.27 <0.27 <0.27 <0.27 <0.27	<0.27 <0.27 <0.27 <0.27 APR Eff ND	<0.27 <0.27 0.27 Inf ND	<0.27 <0.27 <0.27 MAY Eff ND	<0.27 <0.27 <0.27 <0.27 MERCUF Inf 0.23	<0.27 <0.27 <0.27 <0.27 <0.27 RY (ug/L) JUN Eff ND	<0.5 <0.5 <0.5 <0.5 <0.5 2003 Inf 0.23	<0.5 <0.5 <0.5 <0.5 JUL Eff ND	<0.5 <0.5 <0.5 <0.5	<0.5 <0.5 <0.5 <0.5 AUG Eff ND	<0.5 <0.5 <0.5 <0.5	<0.5 <0.5 <0.5 <0.5 SEP Eff ND	<0.5 <0.5 <0.5 <0.5	<0.5 <0.5 <0.5 <0.5 OCT Eff ND	0.31 0.32 0.28 Inf 0.12	0.1 <0.09 <0.09 NOV Eff ND	<0.09 0.2 0.09 0.13 Inf 0.28	<0.09 <0.09 <0.09 DEC Eff ND

											SILVER	(ug/L) 1	998											
		JAN		FEB		MAR		APR		MAY		, JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	27.2	10.8	<6.6	<6.6	<6.6
2	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6
3	<6.6 <6.6	<6.6 <6.6	<6.6	<6.6	<6.6 <6.6	<6.6 <6.6	<6.6 <6.6	<6.6 <6.6	6.7 <6.6	<6.6 <6.6	<6.6 9.4	<6.6 <6.6	<6.6	<6.6	<6.6 <6.6	<6.6 <6.6	<6.6 <6.6	<6.6 <6.6	<6.6 <6.6	13.1 <6.6	8.8 <6.6	<6.6 11.1	9 <6.6	<6.6 <6.6
Average	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	1.7	<6.6	2.4	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	10.1	4.9	2.8	2.3	<6.6
Average	₹0.0	₹0.0	<0.0	₹0.0	₹0.0	₹0.0	<0.0	₹0.0	1.7	₹0.0	2.4	₹0.0	<0.0	<0.0	₹0.0	₹0.0	<0.0	₹0.0	<0.0	10.1	4.7	2.0	2.5	₹0.0
											SILVER	(ug/L) 1	999											
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	<6.6	<6.6	<6.6	<6.6	9.9	<6.6	<6.6	<6.6	8.3	<6.6	<6.6	7.9	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	27.2	<6.6	<6.6	<6.6	<6.6
2 3	<6.6	<6.6	<6.6 <6.6	<6.6 <6.6	16 11.9	7.6 <6.6	<6.6 <6.6	<6.6 <6.6	6.6 14.2	<6.6	<6.6	8.8 11.2	<6.6 <6.6	<6.6 <6.6	<6.6 10.9	<6.6 <6.6	<6.6 <6.6	<6.6 <6.6	<6.6	<6.6 13.1	9 <6.6	<6.6 <6.6	<6.6	<6.6
4	<6.6	<6.6	<6.6	<6.6	<6.6	14.2	<6.6	<6.6	14.2	<6.6	<6.6 <6.6	<6.6	<6.6	< 6.6	<6.6	6.7	<6.6	< 6.6	<6.6 <6.6	<6.6	<0.0	<0.0	<6.6 <6.6	<6.6 <6.6
Average	<6.6	<6.6	<6.6	<6.6	9.5	5.5	<6.6	<6.6	9.7	<6.6	<6.6	7	<6.6	<6.6	2.7	1.7	<6.6	<6.6	<6.6	10.1	3	<6.6	<6.6	<6.6
3																								
											SILVER	(ug/L) 2	000											
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1 2	<6.6 <6.6	<6.6 <6.6	<6.6 <6.6	<6.6 <6.6	<6.6 <6.6	<6.6 <6.6	<6.6 <6.6	<6.6 <6.6	<6.6 <6.6	<6.6 <6.6	<6.6 <6.6	<6.6 <6.6	<6.6 <6.6	<6.6 <6.6	<6.6 <6.6	<6.6 <6.6	<6.6 <6.6	<6.6 <6.6	<6.6 <6.6	27.2 <6.6	<6.6 <6.6	<6.6 <6.6	9.8 <6.6	<6.6 <6.6
3	<6.6	<6.6	<6.6	<6.6	<6.6	< 6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	12.3	<6.6	<6.6	<6.6	<6.6	<6.6	13.1	< 6.6	<6.6	6.7	<6.6
4	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	10.0	٧٥.٥	<6.6	<6.6	<6.6	<6.6	<6.6	7.8	<6.6	<6.6	10.0	١٥.٥	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6
Average	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	<6.6	5	<6.6	<6.6	<6.6	<6.6	<6.6	10.1	<6.6	<6.6	4.1	<6.6
											SILVED	(ug/L) 2	001											
											SILVLI	(uy/L) 2	.001											
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	JUN Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	<6.6	Eff <6.6	<6.6	Eff <6.6	<6.6	Eff 1	<6.6	Eff <6.6	<6.6	Eff <6.6	Inf <6.6	JUN Eff <6.6	Inf 12.1	Eff <6.6	7.4	Eff <6.6	<6.6	Eff <6.6	<6.6	Eff <6.6	7	Eff <6.6	<6.6	Eff <6.6
1 2	<6.6 <6.6	Eff <6.6 <6.6	<6.6 <6.6	Eff <6.6 9.1	<6.6 <6.6	Eff 1 <6.6	<6.6 <6.6	<6.6 <6.6	<6.6 <6.6	<6.6 <6.6	Inf <6.6 <6.6	JUN Eff <6.6 <6.6	Inf 12.1 15.7	Eff <6.6 <6.6	7.4 8.1	<6.6 <6.6	<6.6 <6.6	<6.6 <6.6	<6.6 <6.6	Eff <6.6 <6.6	7 20.9	<6.6 <6.6	<6.6 <6.6	Eff <6.6 <6.6
1	<6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6	<6.6	Eff <6.6	<6.6 <6.6 <6.6	Eff 1 <6.6 <6.6	<6.6 <6.6 <6.6	<6.6 <6.6 <6.6	<6.6 <6.6 <6.6	<6.6 <6.6 <6.6	Inf <6.6 <6.6 <6.6	JUN Eff <6.6 <6.6 <6.6	Inf 12.1	Eff <6.6	7.4 8.1 11.5	<6.6 <6.6 <6.6	<6.6 <6.6 <6.6	<6.6 <6.6 <6.6	<6.6 <6.6 <6.6	<6.6 <6.6 <6.6	7 20.9 <6.6	<6.6 <6.6 <6.6	<6.6 <6.6 <6.6	<6.6 <6.6 <6.6
1 2 3 4	<6.6 <6.6 <6.6 <6.6	<6.6 <6.6 <6.6 <6.6	<6.6 <6.6 <6.6	Eff <6.6 9.1 11	<6.6 <6.6	Eff 1 <6.6	<6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6	<6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6	Inf <6.6 <6.6 <6.6 <6.6	JUN Eff <6.6 <6.6 <6.6 <6.6	Inf 12.1 15.7 <6.6	Eff <6.6 <6.6	7.4 8.1 11.5 <6.6	Eff <6.6 <6.6 <6.6	<6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6	<6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6	7 20.9	Eff <6.6 <6.6 <6.6	<6.6 <6.6 <6.6 <6.6	<6.6 <6.6 <6.6 <6.6
1 2 3	<6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6	<6.6 <6.6	eff <6.6 9.1	<6.6 <6.6 <6.6 13.6	Eff 1 <6.6 <6.6 <6.6	<6.6 <6.6 <6.6	<6.6 <6.6 <6.6	<6.6 <6.6 <6.6	<6.6 <6.6 <6.6	Inf <6.6 <6.6 <6.6 <6.6 <6.6	JUN Eff <6.6 <6.6 <6.6	Inf 12.1 15.7 <6.6	<6.6 <6.6 <6.6	7.4 8.1 11.5	<6.6 <6.6 <6.6	<6.6 <6.6 <6.6	<6.6 <6.6 <6.6	<6.6 <6.6 <6.6	<6.6 <6.6 <6.6	7 20.9 <6.6 <6.6	<6.6 <6.6 <6.6	<6.6 <6.6 <6.6	<6.6 <6.6 <6.6
1 2 3 4 Average	<6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 JAN	<6.6 <6.6 <6.6	<pre>eff <6.6 9.1 11 6.7 FEB</pre>	<6.6 <6.6 <6.6 13.6	Eff 1 <6.6 <6.6 <6.6 2.6 MAR	<6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 APR	<6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 MAY	Inf <6.6 <6.6 <6.6 <6.6 <6.6	JUN Eff <6.6 <6.6 <6.6 <6.6 <6.6 JUN	Inf 12.1 15.7 <6.6	Eff <6.6 <6.6 <6.6 <6.6 JUL	7.4 8.1 11.5 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 AUG	<6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 <5.6	<6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 COT	7 20.9 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 NOV	<6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 DEC
1 2 3 4	<6.6 <6.6 <6.6 <6.6 <fo.6< td=""><td>Eff <6.6 <6.6 <6.6 <6.6 <6.6 JAN Eff</td><td><6.6 <6.6 <6.6 <6.6</td><td>Eff<6.69.1116.7FEBEff</td><td><6.6 <6.6 <6.6 13.6 3.4</td><td>Eff 1 <6.6 <6.6 <6.6 2.6 MAR Eff</td><td><6.6 <6.6 <6.6 <6.6 <6.6</td><td>Eff <6.6 <6.6 <6.6 <6.6 <6.6 APR Eff</td><td><6.6 <6.6 <6.6 <6.6 <6.6</td><td>Eff <6.6 <6.6 <6.6 <6.6 <6.6 MAY Eff</td><td>Inf <6.6 <6.6 <6.6 <6.6 SILVER</td><td>JUN Eff <6.6 <6.6 <6.6 <6.6 (ug/L) 2 JUN Eff</td><td>Inf 12.1 15.7 <6.6 9.3 2002 Inf</td><td>Eff <6.6 <6.6 <6.6 <6.6 JUL Eff</td><td>7.4 8.1 11.5 <6.6 6.8</td><td>Eff <6.6 <6.6 <6.6 <6.6 <6.6 AUG Eff</td><td><6.6 <6.6 <6.6 <6.6 <6.6</td><td>Eff <6.6 <6.6 <6.6 <6.6 <6.6 SEP Eff</td><td><6.6 <6.6 <6.6 <6.6 <6.6</td><td>Eff <6.6 <6.6 <6.6 <6.6 <6.6 COT Eff</td><td>7 20.9 <6.6 <6.6 7</td><td>Eff <6.6 <6.6 <6.6 <6.6 <6.6 NOV Eff</td><td><6.6 <6.6 <6.6 <6.6 <6.6</td><td>Eff <6.6 <6.6 <6.6 <6.6 CEFF</td></fo.6<>	Eff <6.6 <6.6 <6.6 <6.6 <6.6 JAN Eff	<6.6 <6.6 <6.6 <6.6	Eff<6.69.1116.7FEBEff	<6.6 <6.6 <6.6 13.6 3.4	Eff 1 <6.6 <6.6 <6.6 2.6 MAR Eff	<6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 APR Eff	<6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 MAY Eff	Inf <6.6 <6.6 <6.6 <6.6 SILVER	JUN Eff <6.6 <6.6 <6.6 <6.6 (ug/L) 2 JUN Eff	Inf 12.1 15.7 <6.6 9.3 2002 Inf	Eff <6.6 <6.6 <6.6 <6.6 JUL Eff	7.4 8.1 11.5 <6.6 6.8	Eff <6.6 <6.6 <6.6 <6.6 <6.6 AUG Eff	<6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 SEP Eff	<6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 COT Eff	7 20.9 <6.6 <6.6 7	Eff <6.6 <6.6 <6.6 <6.6 <6.6 NOV Eff	<6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 CEFF
1 2 3 4 Average	<6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 JAN Eff <6.6	<6.6 <6.6 <6.6 <6.6	Eff<6.69.1116.7FEBEff<6.6	<6.6 <6.6 <6.6 13.6 3.4 Inf <6.6	Eff 1 <6.6 <6.6 <6.6 2.6 MAR Eff <6.6	<6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 APR Eff <6.6	<6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 MAY Eff <6.6	Inf	JUN Eff <6.6 <6.6 <6.6 <6.6 <6.6 (ug/L) 2 JUN Eff 18.2	Inf 12.1 15.7 <6.6 9.3 0002 Inf <6.6	Eff <6.6 <6.6 <6.6 <5.6 <5.6 <5.6 <5.6 <5.6	7.4 8.1 11.5 <6.6 6.8	Eff <6.6 <6.6 <6.6 <6.6 <6.6 AUG Eff <6.6	<6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 SEP Eff <6.6	<6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 COT Eff <6.6	7 20.9 <6.6 <6.6 7 Inf <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 MOV Eff <6.6	<6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 C6.6 C6.6 C6.6 C6.6 C6.6 C6.6
1 2 3 4 Average Week 1 2	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 JAN Eff <6.6 <6.6	<6.6 <6.6 <6.6 <6.6 Inf <6.6 9.3	6.6 9.1 11 6.7 FEB Eff <6.6 <6.6	<6.6 <6.6 <6.6 13.6 3.4 Inf <6.6 <6.6	Eff 1 <6.6 <6.6 <6.6 2.6 MAR Eff <6.6 <6.6	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 APR Eff <6.6 <6.6	<6.6 <6.6 <6.6 <6.6 <6.6 Inf <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 MAY Eff <6.6 <6.6	Inf <6.6 <6.6 <6.6 <6.6 SILVER Inf <6.6 <6.6	JUN Eff <6.6 <6.6 <6.6 <6.6 JUN Eff 18.2 <6.6	Inf 12.1 15.7 <6.6	Eff <6.6 <6.6 <6.6 JUL Eff <6.6 <6.6	7.4 8.1 11.5 <6.6 6.8 Inf <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 AUG Eff <6.6 <6.6	<6.6 <6.6 <6.6 <6.6 <6.6 Inf <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 SEP Eff <6.6 <6.6	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 COT Eff <6.6 <6.6	7 20.9 <6.6 <6.6 7 Inf <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 NOV Eff <6.6 <6.6	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 DEC Eff <6.6 <6.6
1 2 3 4 Average Week 1 2 3	<6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 JAN Eff <6.6	<6.6 <6.6 <6.6 <6.6	Eff<6.69.1116.7FEBEff<6.6	<6.6 <6.6 <6.6 13.6 3.4 Inf <6.6 <6.6 <6.6	Eff 1 <6.6 <6.6 <6.6 2.6 MAR Eff <6.6 <6.6 <6.6	<6.6 <6.6 <6.6 <6.6 <6.6 Inf <6.6 <6.6 8.8	Eff <6.6 <6.6 <6.6 <6.6 APR Eff <6.6 <6.6 <6.6 <6.6	<6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 MAY Eff <6.6	Inf <6.6 <6.6 <6.6 <6.6 SILVER Inf <6.6 <6.6 7.5	JUN Eff <6.6 <6.6 <6.6 <6.6 <6.6 (ug/L) 2 JUN Eff 18.2	Inf 12.1 15.7 <6.6 9.3	Eff <6.6 <6.6 <6.6 JUL Eff <6.6 <6.6 <6.6	7.4 8.1 11.5 <6.6 6.8 Inf <6.6 <6.6 8.7	Eff <6.6 <6.6 <6.6 <6.6 <6.6 AUG Eff <6.6 <6.6 <6.6	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 SEP Eff <6.6 <6.6 <6.6	<6.6 <6.6 <6.6 <6.6 <6.6 Inf <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 COT Eff <6.6 <6.6 <6.6 <6.6	7 20.9 <6.6 <6.6 7 Inf <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 MOV Eff <6.6	<6.6 <6.6 <6.6 <6.6 <6.6 Inf <6.6 9.8 9.4	Eff <6.6 <6.6 <6.6 <6.6 <6.6 DEC Eff <6.6 <6.6 <6.6 <6.6
1 2 3 4 Average Week 1 2 3 4	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 SAN Eff <6.6 <6.6 <6.6 <6.6	<6.6 <6.6 <6.6 -6.6 Inf <6.6 9.3 <6.6	Eff <6.6 9.1 11 6.7 FEB Eff <6.6 <6.6 <6.6	<6.6 <6.6 13.6 3.4 Inf <6.6 <6.6 <6.6 <6.6	Eff 1 <6.6 <6.6 <6.6 2.6 MAR Eff <6.6 <6.6 <6.6 <6.6	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 8.8 7.5	Eff <6.6 <6.6 <6.6 <6.6 <6.6 APR Eff <6.6 <6.6 <6.6 <6.6 <6.6	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Inf	JUN Eff <6.6 <6.6 <6.6 <6.6 (ug/L) 2 JUN Eff 18.2 <6.6 19.7	Inf 12.1 15.7 <6.6 9.3	Eff <6.6 <6.6 <6.6 JUL Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <	7.4 8.1 11.5 <6.6 6.8 Inf <6.6 <6.6 8.7 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 AUG Eff <6.6 <6.6 <6.6 <6.6	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 SEP Eff <6.6 <6.6 <6.6 <6.6	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 COT Eff <6.6 <6.6 <6.6 <6.6 <6.6	7 20.9 <6.6 <6.6 7 Inf <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 NOV Eff <6.6 <6.6 <6.6	<6.6 <6.6 <6.6 <6.6 <6.6 Inf <6.6 9.8 9.4	Eff <6.6 <6.6 <6.6 <6.6 Co.6 Co.
1 2 3 4 Average Week 1 2 3	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 JAN Eff <6.6 <6.6	<6.6 <6.6 <6.6 <6.6 Inf <6.6 9.3	6.6 9.1 11 6.7 FEB Eff <6.6 <6.6	<6.6 <6.6 <6.6 13.6 3.4 Inf <6.6 <6.6 <6.6	Eff 1 <6.6 <6.6 <6.6 2.6 MAR Eff <6.6 <6.6 <6.6	<6.6 <6.6 <6.6 <6.6 <6.6 Inf <6.6 <6.6 8.8	Eff <6.6 <6.6 <6.6 <6.6 APR Eff <6.6 <6.6 <6.6 <6.6	<6.6 <6.6 <6.6 <6.6 <6.6 Inf <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 MAY Eff <6.6 <6.6	Inf	JUN Eff <6.6 <6.6 <6.6 <6.6 <6.6 46.6 <6.6 <6.6 <6.6 <6.6 <7 <6.6 <6.6 <6.	Inf 12.1 15.7 <6.6	Eff <6.6 <6.6 <6.6 JUL Eff <6.6 <6.6 <6.6	7.4 8.1 11.5 <6.6 6.8 Inf <6.6 <6.6 8.7	Eff <6.6 <6.6 <6.6 <6.6 <6.6 AUG Eff <6.6 <6.6 <6.6	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 SEP Eff <6.6 <6.6 <6.6	<6.6 <6.6 <6.6 <6.6 <6.6 Inf <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 COT Eff <6.6 <6.6 <6.6 <6.6	7 20.9 <6.6 <6.6 7 Inf <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 NOV Eff <6.6 <6.6	<6.6 <6.6 <6.6 <6.6 <6.6 Inf <6.6 9.8 9.4	Eff <6.6 <6.6 <6.6 <6.6 <6.6 DEC Eff <6.6 <6.6 <6.6 <6.6
1 2 3 4 Average Week 1 2 3 4	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 SAN Eff <6.6 <6.6 <6.6 <6.6	<6.6 <6.6 <6.6 -6.6 Inf <6.6 9.3 <6.6	Eff <6.6 9.1 11 6.7 FEB Eff <6.6 <6.6 <6.6	<6.6 <6.6 13.6 3.4 Inf <6.6 <6.6 <6.6	Eff 1 <6.6 <6.6 <6.6 2.6 MAR Eff <6.6 <6.6 <6.6 <6.6	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 8.8 7.5	Eff <6.6 <6.6 <6.6 <6.6 <6.6 APR Eff <6.6 <6.6 <6.6 <6.6 <6.6	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Inf	JUN Eff <6.6 <6.6 <6.6 <6.6 (ug/L) 2 JUN Eff 18.2 <6.6 19.7	Inf 12.1 15.7 <6.6	Eff <6.6 <6.6 <6.6 JUL Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <	7.4 8.1 11.5 <6.6 6.8 Inf <6.6 <6.6 8.7 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 AUG Eff <6.6 <6.6 <6.6 <6.6	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 SEP Eff <6.6 <6.6 <6.6 <6.6	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 COT Eff <6.6 <6.6 <6.6 <6.6 <6.6	7 20.9 <6.6 <6.6 7 Inf <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 NOV Eff <6.6 <6.6 <6.6	<6.6 <6.6 <6.6 <6.6 <6.6 Inf <6.6 9.8 9.4	Eff <6.6 <6.6 <6.6 <6.6 Co.6 Co.
1 2 3 4 Average Week 1 2 3 4	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	<6.6 <6.6 <6.6 -6.6 Inf -6.6 9.3 <6.6	Eff <6.6 9.1 11 6.7 FEB Eff <6.6 <6.6 <6.6 <6.6	<6.6 <6.6 <13.6 3.4 Inf <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 Inf	Eff 1 <6.6 <6.6 <6.6 2.6 MAR Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 8.8 7.5	Eff <6.6 <6.6 <6.6 <6.6 <6.6 APR Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 MAY Eff <6.6 <6.6 <6.6 <6.6 <6.6	Inf	JUN Eff <6.6 <6.6 <6.6 <6.6 <6.6 46.6 <6.6 <6.6 <6.6 <7 <6.6 <6.6 <7 <6.6 <6.6	Inf 12.1 15.7 <6.6	Eff <6.6 <6.6 <6.6 JUL Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	7.4 8.1 11.5 <6.6 6.8 Inf <6.6 <6.6 8.7 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 AUG Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 C6.6 C6.6	7 20.9 <6.6 <6.6 7 Inf <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 NOV Eff <6.6 <6.6 <6.6 <6.6 <6.6	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 Inf <6.6 9.8 9.4 11.6 7.7	Eff <6.6 <6.6 <6.6 <6.6 DEC Eff <6.6 <6.6 <6.6 <6.6 Eff CEC Eff EFF EFF EFF EFF EFF
1 2 3 4 Average Week 1 2 3 4 Average Week 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 Fig. 10	<6.6 <6.6 <6.6 Inf <6.6 9.3 <6.6 Inf ND	Eff <6.6 9.1 11 6.7 FEB Eff <6.6 <6.6 <6.6 FEB Eff ND	<6.6 <6.6 <13.6 3.4 Inf <6.6 <6.6 <6.6 <6.6 <6.6 Inf ND	Eff 1	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 APR Eff <6.6 <6.6 <6.6 <6.6 APR Eff ND	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 MAY Eff <6.6 <6.6 <6.6 NAY Eff ND	Inf	JUN Eff	Inf 12.1 15.7 <6.6 9.3 9.3 0002 Inf <6.6 11.1 <6.6 <6.6 0003 Inf ND	Eff <6.6 <6.6 <6.6 JUL Eff <6.6 <6.6 <6.6 <6.6 JUL Eff ND	7.4 8.1 11.5 <6.6 6.8 Inf <6.6 <6.6 8.7 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <nug eff="" nd<="" td=""><td><6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6</td><td>Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <</td><td><6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6</td><td>Eff <6.6 <6.6 <6.6 <6.6 COT Eff <6.6 <6.6 <6.6 COT Eff ND</td><td>7 20.9 <6.6 <6.6 7 Inf <6.6 <6.6 <6.6 <6.6</td><td>Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 NOV Eff <6.6 <6.6 <6.6 NOV Eff NDV Eff NDV Eff</td><td><6.6 <6.6 <6.6 <6.6 <6.6 <6.6 Inf <6.6 9.8 9.4 11.6 7.7 Inf</td><td>Eff <6.6 <6.6 <6.6 <6.6 DEC Eff <6.6 <6.6 <6.6 <6.6 C6.6 C6.6</td></nug>	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 COT Eff <6.6 <6.6 <6.6 COT Eff ND	7 20.9 <6.6 <6.6 7 Inf <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 NOV Eff <6.6 <6.6 <6.6 NOV Eff NDV Eff NDV Eff	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 Inf <6.6 9.8 9.4 11.6 7.7 Inf	Eff <6.6 <6.6 <6.6 <6.6 DEC Eff <6.6 <6.6 <6.6 <6.6 C6.6
1 2 3 4 Average Week 1 2 3 4 Average	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 JAN Eff <6.6 <6.6 <6.6 ND ND ND	<6.6 <6.6 <6.6 Inf <6.6 9.3 <6.6 Inf ND ND	Eff <6.6 9.1 11 6.7 FEB Eff <6.6 <6.6 <6.6 FEB Eff ND ND	<6.6 <6.6 <13.6 3.4 Inf <6.6 <6.6 <6.6 <6.6 <6.6 Inf ND ND	Eff 1	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 APR Eff <6.6 <6.6 <6.6 APR Eff ND ND	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 MAY Eff <6.6 <6.6 <6.6 ND ND ND	Inf	JUN Eff	Inf 12.1 15.7 <6.6	Eff <6.6 <6.6 <6.6 JUL Eff <6.6 <6.6 <6.6 JUL Eff ND ND	7.4 8.1 11.5 <6.6 6.8 Inf <6.6 <6.6 <6.6 <6.6 Inf ND	Eff <6.6 <6.6 <6.6 <6.6 AUG Eff <6.6 <6.6 <6.6 AUG Eff ND ND	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 SEP Eff <6.6 <6.6 <6.6 <6.6 ND ND	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 COT Eff <6.6 <6.6 <6.6 COT Eff ND ND	7 20.9 <6.6 <6.6 7 Inf <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 NOV Eff <6.6 <6.6 NOV Eff NOV Eff NOV Eff NOV Eff NOV Eff	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 9.8 9.4 11.6 7.7 Inf ND 7.6	Eff <6.6 <6.6 <6.6 <6.6 DEC Eff <6.6 <6.6 <6.6 <6.6 The control of the contr
1 2 3 4 Average Week 1 2 3 4 Average Week 1 2 3 4 Average	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 Section 2 Section 3 S	<6.6 <6.6 <6.6 Inf <6.6 9.3 <6.6 Inf ND ND ND ND	Eff <6.6 9.1 11 6.7 FEB Eff <6.6 <6.6 <6.6 FEB Eff ND ND ND	<6.6 <6.6 <13.6 3.4 Inf <6.6 <6.6 <6.6 <6.6 <6.6 Inf ND	Eff 1	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 APR Eff <6.6 <6.6 <6.6 <6.6 ND ND ND	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 MAY Eff <6.6 <6.6 <6.6 ND ND ND	Inf <6.6 <6.6 <6.6 <6.6 <6.6 SILVER Inf <6.6 <6.6 7.5 <6.6 SILVER Inf ND ND ND	JUN Eff	Inf 12.1 15.7 <6.6	Eff <6.6 <6.6 <6.6 JUL Eff <6.6 <6.6 <6.6 JUL Eff ND ND ND	7.4 8.1 11.5 <6.6 6.8 Inf <6.6 <6.6 <6.6 <6.6 ND ND	Eff <6.6 <6.6 <6.6 <6.6 AUG Eff <6.6 <6.6 <6.6 AUG Eff ND ND ND	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 COT Eff <6.6 <6.6 <6.6 COCT Eff ND ND ND	7 20.9 <6.6 <6.6 7 Inf <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 NOV Eff <6.6 <6.6 <6.6 NOV Eff NDV Eff NDV Eff NDV Eff NDV Eff	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 9.8 9.4 11.6 7.7 Inf ND 7.6 ND	Eff <6.6 <6.6 <6.6 <6.6 DEC Eff <6.6 <6.6 <6.6 C6.6 C6.6 C6.6 C6.7 C6.6 C6.7 C6.6 C7 C7 C8 C8 C8 C8 C8 C8 C8 C8
1 2 3 4 Average Week 1 2 3 4 Average	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 JAN Eff <6.6 <6.6 <6.6 ND ND ND	<6.6 <6.6 <6.6 Inf <6.6 9.3 <6.6 Inf ND ND	Eff <6.6 9.1 11 6.7 FEB Eff <6.6 <6.6 <6.6 FEB Eff ND ND	<6.6 <6.6 <13.6 3.4 Inf <6.6 <6.6 <6.6 <6.6 <6.6 Inf ND ND	Eff 1	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 APR Eff <6.6 <6.6 <6.6 APR Eff ND ND	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 MAY Eff <6.6 <6.6 <6.6 ND ND ND	Inf	JUN Eff	Inf 12.1 15.7 <6.6	Eff <6.6 <6.6 <6.6 JUL Eff <6.6 <6.6 <6.6 JUL Eff ND ND	7.4 8.1 11.5 <6.6 6.8 Inf <6.6 <6.6 <6.6 <6.6 Inf ND	Eff <6.6 <6.6 <6.6 <6.6 AUG Eff <6.6 <6.6 <6.6 AUG Eff ND ND	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 SEP Eff <6.6 <6.6 <6.6 <6.6 ND ND	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 COT Eff <6.6 <6.6 <6.6 COT Eff ND ND	7 20.9 <6.6 <6.6 7 Inf <6.6 <6.6 <6.6 <6.6	Eff <6.6 <6.6 <6.6 <6.6 <6.6 NOV Eff <6.6 <6.6 NOV Eff NOV Eff NOV Eff NOV Eff NOV Eff	<6.6 <6.6 <6.6 <6.6 <6.6 <6.6 9.8 9.4 11.6 7.7 Inf ND 7.6	Eff <6.6 <6.6 <6.6 <6.6 DEC Eff <6.6 <6.6 <6.6 <6.6 The control of the contr

											ZINC	(ug/L) 19	998											
		JAN		FEB		MAR		APR		MAY		JUŃ		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff										
1 2	116 174	45 36	134 147	29 43	117 168	4 40	124 132	241 33	148 132	15 27	127 131	52 63	128 127	32 31	135 124	40 35	179 327	38 27	126 157	154 75	158 155	33 33	196 148	44 40
3	129	44	146	60	148	57	130	31	160	20	148	54	132	30	184	29	169	29	186	61	184	108	163	42
4	185	32		00	144	50	132	33	138	104	173	60	.02	00	175	30	207	31	180	56	141	46	143	60
Average	151	39	142	44	144	38	130	85	145	42	145	57	129	31	155	34	221	31	162	87	160	55	163	47
		1001		EED		MAD		ADD		1441/	ZINC	(ug/L) 1	999			ALIC		CED		ОСТ		NOV		DEC
Week	Inf	JAN Eff	Inf	FEB Eff	Inf	MAR Eff	Inf	APR Eff	Inf	MAY Eff	Inf	JUN Eff	Inf	JUL Eff	Inf	AUG Eff	Inf	SEP Eff	Inf	OCT Eff	Inf	NOV Eff	Inf	DEC Eff
1	140	29	107	32	154	40	112	31	140	41	159	40	182	29	176	70	307	35	162	33	118	46	132	25
2	153	44	182	38	146	36	119	34	122	26	181	34	142	37	185	62	182	48	184	36	160	43	139	257
3	122	31	147	30	124	33	118	36	143	34	165	45	147	36	169	47	146	54	148	38	147	68	125	56
4			139	38	161	33	124	26			174	77	163	52	143	42	151	34	140	34			108	42
Average	138	35	144	35	146	36	118	32	135	34	170	49	159	39	168	55	197	43	159	35	142	52	126	95
											ZINC	(ug/L) 20	000											
		JAN		FEB		MAR		APR		MAY	20	JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff										
1	126	32	182	62	142	37	136	35	182	39	144	24	226	135	166	25	140	27	115	22	152	26	165	42
2	181	33	190	69	179	33	110	26	179	33	126	23	261	150	154	21	169	25	270	23	141	27	175	31
3 4	152 150	50 43	151 175	67 69	148 147	30 58	116	27	148 154	39 31	155 170	23 28	249 222	151 127	158 144	27 23	130	20	137 129	29 29	134 117	34 33	171 171	33 35
Average	152	40	175	67	154	40	121	29	166	36	149	25	240	141	156	24	146	24	163	26	136	30	171	35
											71110	/ /I \ 20	201											
		JAN		FEB		MAR		APR		MAY	ZINC	(ug/L) 20 JUN	JU I	JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff										
1	145	28	142	34	124	36	166	29	157	41	188	66	133	25	152	29	111	20	153	26	163	30	142	29
2	124	30	129	36	123	34	141	29	133	39	157	27	141	28	277	30	135	25	142	22	160	24	113	25
3 4	122 121	31 31	138	35	109 135	33 28	225 142	57 46	160 155	46 42	154 124	39 41	143	24	269 204	29 27	158	37 35	132 121	23 20	124 134	25 24	102	21
Average	128	30	136	35	123	33	169	40	151	42	156	43	139	26	226	29	147 138	29	137	23	145	26	135 123	21
Average	120	30	130	33	123	33	107	40	131	42	130	43	137	20	220	27	130	27	137	23	143	20	123	24
											ZINC	(ug/L) 20	002											
M/1-	16	JAN	16	FEB	I E	MAR	16	APR	16	MAY	16	JUN	I 6	JUL	16	AUG	16	SEP	I E	OCT	16	NOV	16	DEC
Week 1	Inf 140	Eff 26	Inf 122	Eff 29	138	Eff 28	Inf 134	Eff 31	Inf 144	Eff 28	Inf 139	Eff 29	Inf 172	Eff 25	125	Eff 18	Inf 98	Eff 30	Inf 110	Eff 29	Inf 178	Eff 32	Inf 119	Eff 21
2	152	31	158	40	131	25	140	26	144	21	127	21	189	28	130	24	164	81	126	31	122	25	116	23
3	149	33	120	28	148	30	146	29	126	25	161	28	180	27	139	19	154	24	123	41	128	14	121	23
4			140	42	138	26	149	26			112	23	113	22	142	30	116	18	182	33			117	16
Average	147	30	135	35	139	27	142	28	138	25	135	25	164	26	134	23	133	38	135	34	143	24	118	21
		JAN		FEB		MAR		APR		MAY	ZINC	(ug/L) 20 JUN	003	JUL		AUG		SEP		ОСТ		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff										
1			120	9	106	27	156	23	142	24	130	26	168	26	152	9	172	23	140	13	138	22	148	27
	112	ND	120	,																				
2	112 115	ND 9	132	15	127	28	170	35	154	21	135	19	157	26	145	19	148	19	139	20	139	27	231	81
2 3	115 104	9 , 4	132 105	15 11			170 144	45	145	26	142	12	158	26	135	12	148 124	19 25	132	22	152	23	135	22
2	115	9	132	15	127	28	170																	

											AMMONI	A (mg/L)	1998											
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1 2	25.4	25.6 22.7	20.5 19.7	20.8 21.5	24.3 25.4	25.9 24.6	NA 24.1	NA 24.1	28.2 26	27 25.4	28.3 27.5	28.1 27.2	25.9 27.5	25.4 27.9	26.9 22.9	25.3 20.2	21.3 22.6	22.6	18.7	19.1	28.1	29.2	27.3 27.4	27.4 25.7
3	23.5 22.5	22.7	17.5	17.5	23.4	24.0	26.7	24.1 27.1	20 27.6	25.4 27.5	27.5	28.3	26.2	26.1	27.2	20.2	22.6	21.3 23.8	23 26.7	21.1 26.6	23.3 26.6	24.4 24.5	25.9	25.7
4	25.6	25.2	17.5	17.5	23.1	24.8	27.9	28.1	26.8	26.8	23.7	22.4	20.2	20.1	26.9	26.1	20.6	22.4	24.3	24.6	25.8	25.6	28.1	25.0
Average	24.3	23.9	19.2	19.9	24.2	25.4	19.7	19.8	27.2	26.7	26.9	26.5	26.5	26.5	26	24.7	22.1	22.5	23.2	22.9	26	25.9	27.2	26
· ·											****		1000											
		JAN		FEB		MAR		APR		MAY	AMMONI	A (mg/L) JUN	1999	JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	25.4	24.1	25	24.4	27.5	25.1	24.5	23.8	26.3	25	30.5	28.7	31.5	30.7	26.7	23.1	15.1	34	27.1	27.7	28.5	27.8	31.4	31
2	32.2	27.2	27.3	26.7	24.1	25.5	28.3	28	26.5	26.3	27.3	25.4	26.4	26.1	27.9	27.1	26.2	24.9	28.2	27.7	30.4	30.4	28.4	28.5
3	27.7	28.4	24.4	20.3	28.6	28.7	27.8	27.9	30.1	27.8	30.7	27.8	26.2	27.6	29.7	27.9	27.8	28.9	26.1	26.6	29.3	29.1	26.4	26.4
4			30.9	28.4	26.5	25.9	28.7	27.3			28.8	26.3	28.8	26.3	25.8	25.3	27.8	20.5	25.3	24.5			29.4	26.7
Average	28.4	26.6	26.9	24.9	26.7	26.3	27.3	26.8	27.6	26.4	29.3	27.1	28.2	27.7	27.5	25.9	24.2	27.1	26.7	26.6	29.4	29.1	28.9	28.2
											AMMONI	A (ma/L)	2000											
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	27	27.2	28.4	28.2	26.3	25.9	27.5	28.6	26.9	27.2	28.2	28.6	28	27.9	28.9	28.3	27.5	28.1	26.9	26.3	27.3	26.3	28.3	28.8
2	28.1	26.9	29.3	29.1	28	27.6	27.7	28.6	29	29.4	29.7	28	29	27.4	27	26.5	27	28.1	26.7	27.4	26	26.9	29.1	29.4
3 4	26.1	25.6	27.2	25.8	26.9	29.4	28	27.9	30.1	29.1	28.4	28.1	28.5	28.8	25.9	25	27	26.3	27.2	27	25.4	27	28.7	28.8
Average	28.1	28	27.7	27.4 27.6	28.9 27.5	30.4 28.3	27.3	28.4	28.2	27.7	29.6 29	26.3 27.8	28.5	26.6 27.7	27.5	27.9 26.9	24.2	27.5	29.1 27.5	28 27.2	28	26.9	29.9 29	29.7
Average	21.3	20.7	20.2	27.0	21.5	20.3	21.3	20.4	20.0	20.4		27.6 A (mg/L)		21.1	27.3	20.7	24.2	27.5	27.5	21.2	20.7	20.0	27	27.2
		JAN		FEB		MAR		APR		MAY		, NNC		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	30.2	28.8	29.9	00 5	2//												00 0						28.3	27.7
2				32.5	26.6	26	30.3	28.7	29.1	29.1	28.8	28	29.4	25.2	30.5	29.7	28.2	27.9	29.8	29.1	28.1	26.9		
_	24.4	23	24.2	24.4	23.5	24.4	27.6	27.9	29.9	29.4	29.8	29.4	30	29.7	28.6	29.1	28.4	27.6	28.6	28.6	28.4	27.4	26.3	26.9
3	27.7	27.2			23.5 26.9	24.4 26.6	27.6 30.1	27.9 30	29.9 29.2	29.4 29.7	29.8 29.1	29.4 28.6			28.6 28.4	29.1 28.1	28.4 30	27.6 29.4	28.6 27.7	28.6 27.6	28.4 28.9	27.4 31.2	29.7	26.9 28.3
4	27.7 28.5	27.2 26.9	24.2 27	24.4 26.7	23.5 26.9 27.2	24.4 26.6 27.2	27.6 30.1 31.4	27.9 30 31.5	29.9 29.2 27.5	29.4 29.7 27.4	29.8 29.1 28.3	29.4 28.6 28	30 29.4	29.7 28.3	28.6 28.4 27.9	29.1 28.1 25.8	28.4 30 28.8	27.6 29.4 28.3	28.6 27.7 29.3	28.6 27.6 28.1	28.4 28.9 30.5	27.4 31.2 29.7	29.7 27.6	26.9 28.3 26.9
	27.7	27.2	24.2	24.4	23.5 26.9	24.4 26.6	27.6 30.1	27.9 30	29.9 29.2	29.4 29.7	29.8 29.1 28.3	29.4 28.6	30 29.4 29.6	29.7	28.6 28.4	29.1 28.1	28.4 30	27.6 29.4	28.6 27.7	28.6 27.6	28.4 28.9	27.4 31.2	29.7	26.9 28.3
4	27.7 28.5	27.2 26.9 26.5 JAN	24.2 27	24.4 26.7 27.9 FEB	23.5 26.9 27.2	24.4 26.6 27.2 26.1 MAR	27.6 30.1 31.4	27.9 30 31.5 29.5 APR	29.9 29.2 27.5	29.4 29.7 27.4 28.9	29.8 29.1 28.3	29.4 28.6 28 28.5 A (mg/L) JUN	30 29.4 29.6	29.7 28.3 27.7 JUL	28.6 28.4 27.9	29.1 28.1 25.8 28.2 AUG	28.4 30 28.8	27.6 29.4 28.3 28.3 SEP	28.6 27.7 29.3	28.6 27.6 28.1 28.4 OCT	28.4 28.9 30.5 29	27.4 31.2 29.7 28.8 NOV	29.7 27.6	26.9 28.3 26.9 27.4 DEC
4	27.7 28.5 27.7 Inf	27.2 26.9 26.5 JAN Eff	24.2 27 27 Inf	24.4 26.7 27.9 FEB Eff	23.5 26.9 27.2 26.1	24.4 26.6 27.2 26.1 MAR Eff	27.6 30.1 31.4 29.9	27.9 30 31.5 29.5 APR Eff	29.9 29.2 27.5 28.9	29.4 29.7 27.4 28.9 MAY Eff	29.8 29.1 28.3 29 AMMONI	29.4 28.6 28 28.5 A (mg/L) JUN Eff	30 29.4 29.6 2002 Inf	29.7 28.3 27.7 JUL Eff	28.6 28.4 27.9 28.9	29.1 28.1 25.8 28.2 AUG Eff	28.4 30 28.8 28.9	27.6 29.4 28.3 28.3 SEP Eff	28.6 27.7 29.3 28.9	28.6 27.6 28.1 28.4 OCT Eff	28.4 28.9 30.5 29	27.4 31.2 29.7 28.8 NOV Eff	29.7 27.6 28 Inf	26.9 28.3 26.9 27.4 DEC Eff
4 Average Week	27.7 28.5 27.7 Inf 28	27.2 26.9 26.5 JAN Eff 27.6	24.2 27 27 Inf 30.1	24.4 26.7 27.9 FEB Eff 29.8	23.5 26.9 27.2 26.1 Inf 30.6	24.4 26.6 27.2 26.1 MAR Eff 29	27.6 30.1 31.4 29.9 Inf 27.9	27.9 30 31.5 29.5 APR Eff 28.3	29.9 29.2 27.5 28.9 Inf 29.4	29.4 29.7 27.4 28.9 MAY Eff 30.8	29.8 29.1 28.3 29 AMMONI. Inf 27.2	29.4 28.6 28 28.5 A (mg/L) JUN Eff 26	30 29.4 29.6 2002 Inf 28	29.7 28.3 27.7 JUL Eff 26.3	28.6 28.4 27.9 28.9 Inf 29.3	29.1 28.1 25.8 28.2 AUG Eff 29	28.4 30 28.8 28.9 Inf 26.3	27.6 29.4 28.3 28.3 SEP Eff 26	28.6 27.7 29.3 28.9 Inf	28.6 27.6 28.1 28.4 OCT Eff 26.6	28.4 28.9 30.5 29 Inf 28.6	27.4 31.2 29.7 28.8 NOV Eff 29.1	29.7 27.6 28 Inf 25.8	26.9 28.3 26.9 27.4 DEC Eff 25.2
4 Average Week 1 2	27.7 28.5 27.7 Inf 28 30.8	27.2 26.9 26.5 JAN Eff 27.6 29.8	24.2 27 27 Inf 30.1 26.5	24.4 26.7 27.9 FEB Eff 29.8 25.2	23.5 26.9 27.2 26.1 Inf 30.6 30.4	24.4 26.6 27.2 26.1 MAR Eff 29 30.5	27.6 30.1 31.4 29.9 Inf 27.9 28.6	27.9 30 31.5 29.5 APR Eff 28.3 28	29.9 29.2 27.5 28.9 Inf 29.4 31.6	29.4 29.7 27.4 28.9 MAY Eff 30.8 31.4	29.8 29.1 28.3 29 AMMONI. Inf 27.2 27.2	29.4 28.6 28 28.5 A (mg/L) JUN Eff 26 26.3	30 29.4 29.6 2002 Inf 28 27.4	29.7 28.3 27.7 JUL Eff 26.3 25.5	28.6 28.4 27.9 28.9 Inf 29.3 28.6	29.1 28.1 25.8 28.2 AUG Eff 29 27.2	28.4 30 28.8 28.9 Inf 26.3 26.3	27.6 29.4 28.3 28.3 SEP Eff 26 27.4	28.6 27.7 29.3 28.9 Inf 28 27.2	28.6 27.6 28.1 28.4 OCT Eff 26.6 26.3	28.4 28.9 30.5 29 Inf 28.6 27.2	27.4 31.2 29.7 28.8 NOV Eff 29.1 26.9	29.7 27.6 28 Inf 25.8 26.6	26.9 28.3 26.9 27.4 DEC Eff 25.2 26.3
Week 1 2 3	27.7 28.5 27.7 Inf 28	27.2 26.9 26.5 JAN Eff 27.6	24.2 27 27 Inf 30.1 26.5 27.7	24.4 26.7 27.9 FEB Eff 29.8 25.2 26	23.5 26.9 27.2 26.1 Inf 30.6 30.4 28.3	24.4 26.6 27.2 26.1 MAR Eff 29 30.5 27.3	27.6 30.1 31.4 29.9 Inf 27.9 28.6 31.9	27.9 30 31.5 29.5 APR Eff 28.3 28 30.2	29.9 29.2 27.5 28.9 Inf 29.4	29.4 29.7 27.4 28.9 MAY Eff 30.8	29.8 29.1 28.3 29 AMMONI Inf 27.2 27.2 27.7	29.4 28.6 28 28.5 A (mg/L) JUN Eff 26 26.3 25.8	30 29.4 29.6 2002 Inf 28 27.4 28.8	29.7 28.3 27.7 JUL Eff 26.3 25.5 28.3	28.6 28.4 27.9 28.9 Inf 29.3 28.6 29.7	29.1 28.1 25.8 28.2 AUG Eff 29 27.2 29.4	28.4 30 28.8 28.9 Inf 26.3 26.3 26.3	27.6 29.4 28.3 28.3 SEP Eff 26 27.4 26.9	28.6 27.7 29.3 28.9 Inf 28 27.2 27.4	28.6 27.6 28.1 28.4 OCT Eff 26.6 26.3 26.9	28.4 28.9 30.5 29 Inf 28.6	27.4 31.2 29.7 28.8 NOV Eff 29.1	29.7 27.6 28 Inf 25.8 26.6 26.9	26.9 28.3 26.9 27.4 DEC Eff 25.2 26.3 26.3
4 Average Week 1 2 3 4	27.7 28.5 27.7 Inf 28 30.8 31.2	27.2 26.9 26.5 JAN Eff 27.6 29.8 30.7	24.2 27 27 Inf 30.1 26.5 27.7 28.8	24.4 26.7 27.9 FEB Eff 29.8 25.2 26 27.4	23.5 26.9 27.2 26.1 Inf 30.6 30.4 28.3 28.3	24.4 26.6 27.2 26.1 MAR Eff 29 30.5 27.3 29.1	27.6 30.1 31.4 29.9 Inf 27.9 28.6 31.9 30	27.9 30 31.5 29.5 APR Eff 28.3 28 30.2 29.7	29.9 29.2 27.5 28.9 Inf 29.4 31.6 28.3	29.4 29.7 27.4 28.9 MAY Eff 30.8 31.4 27.7	29.8 29.1 28.3 29 AMMONI Inf 27.2 27.2 27.7 27.7	29.4 28.6 28 28.5 A (mg/L) JUN Eff 26 26.3 25.8 27.4	30 29.4 29.6 2002 Inf 28 27.4 28.8 27.4	29.7 28.3 27.7 JUL Eff 26.3 25.5 28.3 27.2	28.6 28.4 27.9 28.9 Inf 29.3 28.6 29.7 27.6	29.1 28.1 25.8 28.2 AUG Eff 29 27.2 29.4 28	28.4 30 28.8 28.9 Inf 26.3 26.3 26.3 27.7	27.6 29.4 28.3 28.3 SEP Eff 26 27.4 26.9 27.2	28.6 27.7 29.3 28.9 Inf 28 27.2 27.4 30	28.6 27.6 28.1 28.4 OCT Eff 26.6 26.3 26.9 29.4	28.4 28.9 30.5 29 Inf 28.6 27.2 27.2	27.4 31.2 29.7 28.8 NOV Eff 29.1 26.9 27.4	29.7 27.6 28 Inf 25.8 26.6 26.9 28	26.9 28.3 26.9 27.4 DEC Eff 25.2 26.3 26.3 27.2
Week 1 2 3	27.7 28.5 27.7 Inf 28 30.8	27.2 26.9 26.5 JAN Eff 27.6 29.8 30.7	24.2 27 27 Inf 30.1 26.5 27.7	24.4 26.7 27.9 FEB Eff 29.8 25.2 26 27.4 27.1	23.5 26.9 27.2 26.1 Inf 30.6 30.4 28.3	24.4 26.6 27.2 26.1 MAR Eff 29 30.5 27.3 29.1	27.6 30.1 31.4 29.9 Inf 27.9 28.6 31.9	27.9 30 31.5 29.5 APR Eff 28.3 28 30.2 29.7 29.1	29.9 29.2 27.5 28.9 Inf 29.4 31.6	29.4 29.7 27.4 28.9 MAY Eff 30.8 31.4 27.7	29.8 29.1 28.3 29 AMMONI Inf 27.2 27.2 27.7	29.4 28.6 28 28.5 A (mg/L) JUN Eff 26 26.3 25.8 27.4 26.4 A (mg/L)	30 29.4 29.6 2002 Inf 28 27.4 28.8 27.4 27.9	29.7 28.3 27.7 JUL Eff 26.3 25.5 28.3 27.2 26.8	28.6 28.4 27.9 28.9 Inf 29.3 28.6 29.7	29.1 28.1 25.8 28.2 AUG Eff 29 27.2 29.4 28	28.4 30 28.8 28.9 Inf 26.3 26.3 26.3	27.6 29.4 28.3 28.3 SEP Eff 26 27.4 26.9 27.2	28.6 27.7 29.3 28.9 Inf 28 27.2 27.4	28.6 27.6 28.1 28.4 OCT Eff 26.6 26.3 26.9 29.4 27.3	28.4 28.9 30.5 29 Inf 28.6 27.2	27.4 31.2 29.7 28.8 NOV Eff 29.1 26.9 27.4	29.7 27.6 28 Inf 25.8 26.6 26.9	26.9 28.3 26.9 27.4 DEC Eff 25.2 26.3 27.2 26.3
4 Average Week 1 2 3 4 Average	27.7 28.5 27.7 Inf 28 30.8 31.2	27.2 26.9 26.5 JAN Eff 27.6 29.8 30.7 29.4 JAN	24.2 27 27 27 Inf 30.1 26.5 27.7 28.8 28.3	24.4 26.7 27.9 FEB Eff 29.8 25.2 26 27.4 27.1 FEB	23.5 26.9 27.2 26.1 Inf 30.6 30.4 28.3 29.4	24.4 26.6 27.2 26.1 MAR Eff 29 30.5 27.3 29.1 29 MAR	27.6 30.1 31.4 29.9 Inf 27.9 28.6 31.9 30	27.9 30 31.5 29.5 APR Eff 28.3 28 30.2 29.7 29.1 APR	29.9 29.2 27.5 28.9 Inf 29.4 31.6 28.3	29.4 29.7 27.4 28.9 MAY Eff 30.8 31.4 27.7	29.8 29.1 28.3 29 AMMONI Inf 27.2 27.2 27.7 27.7 27.5 AMMONI	29.4 28.6 28 28.5 A (mg/L) JUN Eff 26 26.3 25.8 27.4 26.4 A (mg/L) JUN	30 29.4 29.6 2002 Inf 28 27.4 28.8 27.4 27.9 2003	29.7 28.3 27.7 JUL Eff 26.3 25.5 28.3 27.2 26.8 JUL	28.6 28.4 27.9 28.9 Inf 29.3 28.6 29.7 27.6	29.1 28.1 25.8 28.2 AUG Eff 29 27.2 29.4 28 28.4 AUG	28.4 30 28.8 28.9 Inf 26.3 26.3 26.3 27.7 26.7	27.6 29.4 28.3 28.3 SEP Eff 26 27.4 26.9 27.2 26.9 SEP	28.6 27.7 29.3 28.9 Inf 28 27.2 27.4 30 28.2	28.6 27.6 28.1 28.4 OCT Eff 26.6 26.3 26.9 29.4 27.3	28.4 28.9 30.5 29 Inf 28.6 27.2 27.2	27.4 31.2 29.7 28.8 NOV Eff 29.1 26.9 27.4	29.7 27.6 28 Inf 25.8 26.6 26.9 28 26.8	26.9 28.3 26.9 27.4 DEC Eff 25.2 26.3 27.2 26.3
4 Average Week 1 2 3 4	27.7 28.5 27.7 Inf 28 30.8 31.2 30.3	27.2 26.9 26.5 JAN Eff 27.6 29.8 30.7 29.4 JAN Eff	24.2 27 27 27 30.1 26.5 27.7 28.8 28.3	24.4 26.7 27.9 FEB Eff 29.8 25.2 26 27.4 27.1 FEB Eff	23.5 26.9 27.2 26.1 Inf 30.6 30.4 28.3 29.4	24.4 26.6 27.2 26.1 MAR Eff 29 30.5 27.3 29.1 29 MAR Eff	27.6 30.1 31.4 29.9 Inf 27.9 28.6 31.9 30 29.6	27.9 30 31.5 29.5 APR Eff 28.3 28 30.2 29.7 29.1 APR Eff	29.9 29.2 27.5 28.9 Inf 29.4 31.6 28.3	29.4 29.7 27.4 28.9 MAY Eff 30.8 31.4 27.7 30.0 MAY Eff	29.8 29.1 28.3 29 AMMONI. Inf 27.2 27.7 27.7 27.5 AMMONI.	29.4 28.6 28 28.5 A (mg/L) JUN Eff 26 26.3 25.8 27.4 26.4 A (mg/L) JUN Eff	30 29.4 29.6 2002 Inf 28 27.4 28.8 27.4 27.9 2003	29.7 28.3 27.7 JUL Eff 26.3 25.5 28.3 27.2 26.8 JUL Eff	28.6 28.4 27.9 28.9 Inf 29.3 28.6 29.7 27.6 28.8	29.1 28.1 25.8 28.2 AUG Eff 29 27.2 29.4 28 28.4 AUG Eff	28.4 30 28.8 28.9 Inf 26.3 26.3 26.3 27.7 26.7	27.6 29.4 28.3 28.3 SEP Eff 26 27.4 26.9 27.2 26.9 SEP Eff	28.6 27.7 29.3 28.9 Inf 28 27.2 27.4 30 28.2	28.6 27.6 28.1 28.4 OCT Eff 26.6 26.3 26.9 29.4 27.3 OCT Eff	28.4 28.9 30.5 29 Inf 28.6 27.2 27.2	27.4 31.2 29.7 28.8 NOV Eff 29.1 26.9 27.4 27.8 NOV Eff	29.7 27.6 28 Inf 25.8 26.6 26.9 28 26.8	26.9 28.3 26.9 27.4 DEC Eff 25.2 26.3 26.3 27.2 26.3 DEC Eff
Week 1 2 3 4 Average Week 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	27.7 28.5 27.7 Inf 28 30.8 31.2 30.3	27.2 26.9 26.5 JAN Eff 27.6 29.8 30.7 29.4 JAN Eff 26.6	24.2 27 27 27 30.1 26.5 27.7 28.8 28.3 Inf	24.4 26.7 27.9 FEB Eff 29.8 25.2 26 27.4 27.1 FEB Eff 28.6	23.5 26.9 27.2 26.1 Inf 30.6 30.4 28.3 29.4 Inf 26.6	24.4 26.6 27.2 26.1 MAR Eff 29 30.5 27.3 29.1 29 MAR Eff 26.0	27.6 30.1 31.4 29.9 Inf 27.9 28.6 31.9 30 29.6 Inf 26.9	27.9 30 31.5 29.5 APR Eff 28.3 28 30.2 29.7 29.1 APR Eff 28.0	29.9 29.2 27.5 28.9 Inf 29.4 31.6 28.3 29.8 Inf	29.4 29.7 27.4 28.9 MAY Eff 30.8 31.4 27.7 30.0 MAY Eff 28.0	29.8 29.1 28.3 29 AMMONI. Inf 27.2 27.7 27.7 27.5 AMMONI. Inf 30.8	29.4 28.6 28 28.5 A (mg/L) JUN Eff 26 26.3 25.8 27.4 26.4 A (mg/L) JUN Eff 31.1	30 29.4 29.6 2002 Inf 28 27.4 28.8 27.4 27.9 2003 Inf 29.7	29.7 28.3 27.7 JUL Eff 26.3 25.5 28.3 27.2 26.8 JUL Eff 30.2	28.6 28.4 27.9 28.9 Inf 29.3 28.6 29.7 27.6 28.8	29.1 28.1 25.8 28.2 AUG Eff 29 27.2 29.4 28.4 AUG Eff 28.0	28.4 30 28.8 28.9 Inf 26.3 26.3 27.7 26.7	27.6 29.4 28.3 28.3 SEP Eff 26 27.4 26.9 27.2 26.9 SEP Eff 28.0	28.6 27.7 29.3 28.9 Inf 28 27.2 27.4 30 28.2 Inf 28.8	28.6 27.6 28.1 28.4 OCT Eff 26.6 26.3 26.9 29.4 27.3 OCT Eff 29.7	28.4 28.9 30.5 29 Inf 28.6 27.2 27.2 27.7	27.4 31.2 29.7 28.8 NOV Eff 29.1 26.9 27.4 27.8 NOV Eff 26.0	29.7 27.6 28 Inf 25.8 26.6 26.9 28 26.8 Inf 28.0	26.9 28.3 26.9 27.4 DEC Eff 25.2 26.3 27.2 26.3 DEC Eff 26.9
Week 1 2 3 4 Average Week 1 2 2 3 4 Average	27.7 28.5 27.7 Inf 28 30.8 31.2 30.3 Inf 27.4 27.4	27.2 26.9 26.5 JAN Eff 27.6 29.8 30.7 29.4 JAN Eff 26.6 27.7	24.2 27 27 30.1 26.5 27.7 28.8 28.3 Inf 29.7 26.6	24.4 26.7 27.9 FEB Eff 29.8 25.2 26 27.4 27.1 FEB Eff 28.6 25.5	23.5 26.9 27.2 26.1 Inf 30.6 30.4 28.3 29.4 Inf 26.6 20.2	24.4 26.6 27.2 26.1 MAR Eff 29 30.5 27.3 29.1 29 MAR Eff 26.0 20.4	27.6 30.1 31.4 29.9 Inf 27.9 28.6 31.9 30 29.6 Inf 26.9 30.2	27.9 30 31.5 29.5 APR Eff 28.3 28 30.2 29.7 29.1 APR Eff 28.0 30.0	29.9 29.2 27.5 28.9 Inf 29.4 31.6 28.3 29.8 Inf 27.4 29.7	29.4 29.7 27.4 28.9 MAY Eff 30.8 31.4 27.7 30.0 MAY Eff 28.0 30.2	29.8 29.1 28.3 29 AMMONI. Inf 27.2 27.2 27.7 27.7 27.5 AMMONI. Inf 30.8 30.0	29.4 28.6 28 28.5 A (mg/L) JUN Eff 26 26.3 25.8 27.4 26.4 A (mg/L) JUN Eff 31.1 30.2	30 29.4 29.6 2002 Inf 28 27.4 28.8 27.4 27.9 2003 Inf 29.7 29.4	29.7 28.3 27.7 JUL Eff 26.3 25.5 28.3 27.2 26.8 JUL Eff 30.2 28.8	28.6 28.4 27.9 28.9 Inf 29.3 28.6 29.7 27.6 28.8 Inf 28.6 27.4	29.1 28.1 25.8 28.2 AUG Eff 29 27.2 29.4 28.4 AUG Eff 28.0 28.0	28.4 30 28.8 28.9 Inf 26.3 26.3 27.7 26.7 Inf 27.7 28.6	27.6 29.4 28.3 28.3 SEP Eff 26 27.4 26.9 27.2 26.9 SEP Eff 28.0 28.6	28.6 27.7 29.3 28.9 Inf 28 27.2 27.4 30 28.2 Inf 28.8 26.9	28.6 27.6 28.1 28.4 OCT Eff 26.6 26.3 26.9 29.4 27.3 OCT Eff 29.7 28.3	28.4 28.9 30.5 29 Inf 28.6 27.2 27.2 27.7 Inf 26.0 28.3	27.4 31.2 29.7 28.8 NOV Eff 29.1 26.9 27.4 27.8 NOV Eff 26.0 28.3	29.7 27.6 28 Inf 25.8 26.6 26.9 28 26.8 Inf 28.0 28.6	26.9 28.3 26.9 27.4 DEC Eff 25.2 26.3 27.2 26.3 DEC Eff 26.9 29.1
Week 1 2 3 4 Average Week 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	27.7 28.5 27.7 Inf 28 30.8 31.2 30.3	27.2 26.9 26.5 JAN Eff 27.6 29.8 30.7 29.4 JAN Eff 26.6	24.2 27 27 27 30.1 26.5 27.7 28.8 28.3 Inf	24.4 26.7 27.9 FEB Eff 29.8 25.2 26 27.4 27.1 FEB Eff 28.6	23.5 26.9 27.2 26.1 Inf 30.6 30.4 28.3 29.4 Inf 26.6	24.4 26.6 27.2 26.1 MAR Eff 29 30.5 27.3 29.1 29 MAR Eff 26.0	27.6 30.1 31.4 29.9 Inf 27.9 28.6 31.9 30 29.6	27.9 30 31.5 29.5 APR Eff 28.3 28 30.2 29.7 29.1 APR Eff 28.0	29.9 29.2 27.5 28.9 Inf 29.4 31.6 28.3 29.8 Inf	29.4 29.7 27.4 28.9 MAY Eff 30.8 31.4 27.7 30.0 MAY Eff 28.0	29.8 29.1 28.3 29 AMMONI. Inf 27.2 27.7 27.7 27.5 AMMONI. Inf 30.8	29.4 28.6 28 28.5 A (mg/L) JUN Eff 26 26.3 25.8 27.4 26.4 A (mg/L) JUN Eff 31.1	30 29.4 29.6 2002 Inf 28 27.4 28.8 27.4 27.9 2003 Inf 29.7	29.7 28.3 27.7 JUL Eff 26.3 25.5 28.3 27.2 26.8 JUL Eff 30.2	28.6 28.4 27.9 28.9 Inf 29.3 28.6 29.7 27.6 28.8	29.1 28.1 25.8 28.2 AUG Eff 29 27.2 29.4 28.4 AUG Eff 28.0	28.4 30 28.8 28.9 Inf 26.3 26.3 27.7 26.7	27.6 29.4 28.3 28.3 SEP Eff 26 27.4 26.9 27.2 26.9 SEP Eff 28.0	28.6 27.7 29.3 28.9 Inf 28 27.2 27.4 30 28.2 Inf 28.8	28.6 27.6 28.1 28.4 OCT Eff 26.6 26.3 26.9 29.4 27.3 OCT Eff 29.7	28.4 28.9 30.5 29 Inf 28.6 27.2 27.2 27.7	27.4 31.2 29.7 28.8 NOV Eff 29.1 26.9 27.4 27.8 NOV Eff 26.0	29.7 27.6 28 Inf 25.8 26.6 26.9 28 26.8 Inf 28.0	26.9 28.3 26.9 27.4 DEC Eff 25.2 26.3 27.2 26.3 DEC Eff 26.9

											CYAN	IIDE (mg/L) 1998											
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	0.003	0.004	0.002	<0.002	0.003	0.004	0.008	0.009	0.004	0.004	0.004	0.012	0.003	0.007	0.007	0.008	0.003	0.003	0.004	0.01	0.004	0.004	0.004	0.004
2	0.003	0.005	0.003	0.003	0.004	0.004	0.002	0.003	0.005	0.005	0.004	0.007	0.004	0.004	0.009	0.006	0.003	0.002	0.004	0.003	0.009	0.006	0.005	0.005
3	0.005 0.004	0.003	0.002	0.003	0.007 0.008	0.013	0.002	<0.002 0.002	0.004 0.005	0.005	0.004	0.003	0.004	0.004	0.004 0.005	0.009 0.004	0.026 0.006	0.018 0.009	0.01 0.004	0.008	0.004	0.003	0.005 0.004	0.005 0.006
Average	0.004	0.004	0.002	0.002	0.006	0.007	0.003	0.002	0.005	0.005	0.005	0.004	0.004	0.005	0.005	0.004	0.000	0.009	0.004	0.004	0.005	0.003	0.004	0.005
Average	0.004		0.002		0.000		0.004		0.003			NIDE (mg/L			0.000		0.01		0.000		0.003		0.003	
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1 2	0.004	0.009	0.004	0.006	0.005	0.005	0.003	0.003	0.004	0.003	0.003	0.004	0.003	0.007	0.004	0.004	< 0.002	<0.002 0.004	0.013	0.014	0.003	0.01	0.003	0.004
3	0.003	0.007 0.007	0.005 0.004	0.007 0.005	0.008	0.011 0.003	0.003	0.003 0.005	0.003	0.003	0.004	0.004 0.007	0.003 0.004	<0.002 0.004	0.004 <0.002	0.004 0.005	0.004 0.004	0.004	0.005 0.004	0.004 0.004	0.004	0.006 0.005	0.005 0.006	0.004 0.007
4	0.003	0.007	0.005	0.003	0.002	0.003	0.003	0.005	0.003	0.004	0.000	0.007	0.005	0.004	<0.002	<0.003	0.004	0.006	0.004	0.004	0.003	0.003	0.004	0.007
Average	0.003	0.008	0.005	0.006	0.005	0.005	0.004	0.004	0.003	0.003	0.008	0.008	0.004	0.003	0.002	0.003	0.004	0.003	0.006	0.006	0.003	0.007	0.005	0.005
morago	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.001	0.000	0.000	0.000	0.000	0.001	0.000	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.007	0.000	0.000
											CYAN	IIDE (mg/L) 2000											
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	0.006	0.005	0.004	0.003	0.005	0.005	0.005	0.004	0.004	0.004	0.004	0.004	0.005	0.006	0.004	0.004	0.004	0.003	0.013	0.014	0.004	0.003	0.002	0.003
2	0.004	0.004	0.007	0.006	0.004	0.003	0.004	0.003	0.005	0.004	0.004	0.004	0.002	0.003	0.003	0.003	0.005	0.003	0.005	0.004	0.004	0.004	0.003	0.003
3	0.003	0.003	0.003	0.013	0.005	0.004	0.004	0.003	0.003	0.005	0.003	0.006	0.003	0.003	0.004	0.003	0.003	0.003	0.004	0.004	0.004	0.003	0.007	0.006
4	0.004	0.003	0.004	0.003	0.005	0.005	0.004	0.000	0.003	0.002	0.004	0.006	0.039	0.003	0.002	0.003	0.004	0.000	0.003	0.003	0.003	0.003	0.003	0.003
Average	0.004	0.004	0.005	0.006	0.005	0.004	0.004	0.003	0.004	0.004	0.004	0.005	0.012	0.004	0.003	0.003	0.004	0.003	0.006	0.006	0.004	0.003	0.004	0.005
											CYAN	IIDE (mg/L	.) 2001											
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	0.005	0.005	0.006	0.006	0.006	0.005	0.003	0.004	0.002	0.003	0.003	0.003	0.003	0.003	0.003	0.002	0.003	<0.002	0.002	< 0.002	0.003	0.003	0.004	0.003
2	0.004	0.004	0.004	0.003	0.003	0.004	0.004	0.004	0.002	0.003	0.003	0.003	0.003	0.003	0.005	0.005	0.003	0.003	<0.002	<0.002	0.003	0.003	0.004	0.003
3	0.003	0.003	0.006	0.006	0.004	0.004	0.002	0.003	0.007	0.009	0.003	0.003	0.003	0.003	<0.002	<0.002	<0.002	0.002	0.003	0.003	0.003	0.003	<0.002	<0.002
4	0.003	0.003			0.004	0.003	0.002	0.003	0.002	0.003	0.004	0.003			<0.002	<0.002	<0.002	0.002	<0.002	<0.002	0.003	0.003	<0.002	<0.002
Average	0.004	0.004	0.005	0.005	0.004	0.004	0.003	0.004	0.003	0.005	0.003	0.003	0.003	0.003	0.002	0.003	0.003	0.002	0.001	0.003	0.003	0.003	0.002	0.002
											CYAN	IIDE (mg/L) 2002											
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	0.003	0.002	0.01	0.009	0.55	0.554	0.003	0.003	0.005	0.005	0.004	0.003	0.003	0.002	0.002	0.003	0.003	0.003	0.002	0.002	0.003	0.003	0.003	0.003
2	0.004	0.003	0.007	0.006	0.004	0.006	0.002	0.003	0.006	0.007	0.002	0.002	0.003	0.003	0.003	0.002	0.005	0.003	0.003	0.003	0.003	0.003	0.003	0.002
3 4	0.006	0.01	0.004 0.004	0.004	0.003	0.004	0.003	0.003	0.005	0.004	0.003	<0.002 0.003	0.004	0.005 0.002	<0.002 0.003	0.002 0.003	0.004 0.004	0.004 0.003	0.002 0.003	0.002 0.003	0.003	0.003	0.002 0.002	0.002 <0.002
Average	0.004	0.005	0.004	0.007	0.003	0.004	0.003	0.003	0.005	0.005	0.003	0.003	0.003	0.002	0.003	0.003	0.004	0.003	0.003	0.003	0.003	0.003	0.002	0.002
Average	0.004	0.000	0.000	0.007	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.000	0.000	0.002	0.003	0.004	0.003	0.000	0.000	0.000	0.000	0.000	0.002
											CYAN	IIDE (mg/L) 2003											
\\/I	16	JAN	16	FEB	16	MAR	I F	APR	16	MAY	16	JUN	16	JUL	16	AUG	16	SEP	16	OCT	16	NOV	16	DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	nd 0.005	nd 0.005	0.003	0.003	ND	0.003	0.002	0.002	0.003	0.005	0.002	0.002	ND	ND 0.003	0.003	0.003	0.002	0.003	0.003	0.004	0.002	0.002	0.004	0.004
3	0.005 0.004	0.005 0.003	0.002 ND	ND 0.002	0.003 ND	ND 0.003	0.002 0.004	0.002 0.005	ND ND	0.002 0.002	0.002 ND	0.002	ND 0.003	0.002	ND 0.004	0.004 0.006	0.002 ND	0.002 0.003	0.003	0.004	0.003 0.002	0.003	0.003	0.003 0.004
4	0.004	0.003	0.003	0.002	ND	0.003	0.004 ND	0.003	ND	0.002	0.002	0.002	0.003	0.003 ND	0.004 ND	0.006 ND	IND	0.003	0.003	0.003	0.002	0.002	0.004 ND	<0.004
Average	0.002	0.002	0.003	0.004	0.001	0.002	0.002	0.003	0.001	0.002	0.002	0.002	0.002	0.001	0.002	0.003	0.001	0.003	0.004	0.004	0.002	0.003	0.003	0.002
	0.003	0.003	0.002	0.002	0.001	0.002	0.002	0.003	0.001	0.003	0.002	0.002	0.001	0.001	0.002	0.003	0.001	0.003	0.003	0.004	0.002	0.003	0.003	0.004

										EFFLU	JENT RAD	IATION (pCi/L) 19	998										
Week	alaba	JAN beta	alaba	FEB	alaba	MAR	alaba	APR	alaba	MAY	alaba	JUN	alaba	JUL	alaba	AUG	alaba	SEP	alnha	OCT beta	alaba	NOV	alaba	DEC
1	alpha	рета	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta
2 3 4	2.3	33.1	1.4	23.4	1.5	21.5	2.8	19.2	3.3	48	4.8	28.6	2.8	32.5	3.8	21	0.3	33.7	1.5	16.7	1.4	26	1.4	27
Average	2.3	33.1	1.4	23.4	1.5	21.5	2.8	19.2	3.3	48 EFFLU	4.8 JENT RAD	28.6 IATION (2.8 pCi/L) 19	32.5 999	3.8	21	0.3	33.7	1.5	16.7	1.4	26	1.4	27
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta
1 2 3	1.5	30.1	1.4	26.1	2.8	18.7	4.2	28.9	-0.2	41.5	1.7	29.2	0.7	21.7	0.7	21.7	0.3	36.7	2	43.4	1	34	4.3	31.8
4 Average	1.5	30.1	1.4	26.1	2.8	18.7	4.2	28.9	-0.2	41.5	1.7	29.2	0.7	21.7	0.7	21.7	0.3	36.7	2	43.4	1	34	4.3	31.8
											JENT RAD													
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta
1 2	3.1	29.6	1.9	35.8	2.5	32.9	2	30.4	2.8	36.4	1.8	28.1	3.3	33.7	2.5	34.6	1.3	36.2			0.7	25.2	1.7	29.2
3 4			1.7	33.0			2	30.4							2.3	34.0			1.8	31.9				
Average	3.1	29.6	1.9	35.8	2.5	32.9	2	30.4	2.8	36.4	1.8 JENT RAD	28.1	3.3	33.7	2.5	34.6	1.3	36.2	1.8	31.9	0.7	25.2	1.7	29.2
		JAN		FEB		MAR		APR		MAY	JENI KAL	JUN	pc1/L) 20	JUL		AUG		SEP		OCT		NOV		DEC
Week	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta
1	0.3	28	2.1	37	2.6	30.7	1.6	26.3			0.8	31.2			0.6	31.1	1	37.4			1.4	29.9	2.9	29.2
2 3 4									1.7	37.2			0.9	33.4					1.8	35.3				
Average	0.3	28	2.1	37	2.6	30.7	1.6	26.3	1.7	37.2	0.8	31.2	0.9	33.4	0.6	31.1	1	37.4	1.8	35.3	1.4	29.9	2.9	29.2
										EFFLU	JENT RAD	IATION (pCi/L) 20	002										
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta
1 2 3 4	2.7	28.5	1.5	37.1	1.6	33.4	1.9	32.5	1.9	13.3	1.2	35.7	0.7	21.5	1.8	12.2	0.1	27.9	1.5	14.9	1.3	25.5	0.8	14.9
Average	2.7	28.5	1.5	37.1	1.6	33.4	1.9	32.5	1.9	13.3	1.2	35.7	0.7	21.5	1.8	12.2	0.1	27.9	1.5	14.9	1.3	25.5	0.8	14.9
										EFFLU	JENT RAD	IATION (pCi/L) 20	003										
147		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta	alpha	beta
1 2 3 4	1.2	13.4	3.5	20.8	1.4	20.0	3.0	16.2	1.0	20.0	2.6	20.8	1.1	20.9	1.7	20.4	1.1	19.9	0.2	23.4	0.3	9.9	1.1	31.7
Average	1.2	13.4	3.5	20.8	1.4	20.0	3.0	16.2	1.0	20.0	2.6	20.8	1.1	20.9	1.7	20.4	1.1	19.9	0.2	23.4	0.3	9.9	1.1	31.7

										ALDRI	N AND D	IELDRIN ((ng/L) 1	998										
		JAN		FEB		MAR		APR		MAY		JUN	. •	JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
2	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
3 4	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
<u> </u>	nd	nd	امما	ام ما	nd	nd	nd	nd	nd	nd	no el	na al	mal	ام ما	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
Average	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
										ALDRI	N AND D	IELDRIN ((ng/L) 1	999										
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
2	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
3	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
4	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd nd	nd nd	nd nd	nd nd	nd nd	nd nd	nd nd	nd nd	nd	nd	nd	nd	nd	nd nd
Average	nd	nd	nd	nd	nd	nd	nd	nd	Hu	Hu	Hu	Hu	Hu	Hu	Hu	Hu	Hu	Hu	nd	nd	nd	nd	nd	Hu
										ALDRI	N AND D	IELDRIN ((ng/L) 2	000										
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
2	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
3	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
4	nd	nd	nd	nd nd	nd nd	nd		1	nd nd	nd nd	nd nd	nd nd	nd nd	nd nd	nd nd	nd nd	nd	nd	nd nd	nd nd	nd nd	nd nd	nd nd	nd nd
Average	nd	nd	nd														11(1							11(1
•				na	IIG	nd	nd	nd	Hu						na	na		IIG	IIG	i i u	Hu	Hu	i i d	ii.a
·		ΙΔΝ			na		Hu		IIu	ALDRI	N AND D	IELDRIN ((ng/L) 2	001	na				na		IIu		na	
Week	Inf	JAN Eff		FEB		MAR		APR		ALDRI MAY	n and d	ieldrin (Jun	(ng/L) 2	001 JUL		AUG		SEP		ОСТ		NOV		DEC
Week	Inf nd	Eff	Inf	FEB Eff	Inf	MAR Eff	Inf	APR Eff	Inf	ALDRI MAY Eff	N AND D Inf	IELDRIN (JUN Eff	(ng/L) 20 Inf	001 JUL Eff	Inf	AUG Eff	Inf	SEP Eff	Inf	OCT Eff	Inf	NOV Eff	Inf	DEC Eff
1	nd	Eff nd	Inf nd	FEB Eff nd	Inf nd	MAR Eff nd	Inf nd	APR Eff nd	Inf nd	ALDRI MAY Eff nd	N AND D Inf nd	IELDRIN (JUN Eff nd	(ng/L) 20	JUL Eff nd	Inf nd	AUG Eff nd	Inf NA	SEP Eff nd	Inf nd	OCT Eff nd	Inf nd	NOV Eff nd	Inf nd	DEC Eff nd
Week 1 2 3		Eff	Inf	FEB Eff	Inf	MAR Eff	Inf	APR Eff	Inf	ALDRI MAY Eff	N AND D Inf	IELDRIN (JUN Eff	(ng/L) 20 Inf	001 JUL Eff	Inf	AUG Eff	Inf	SEP Eff	Inf	OCT Eff	Inf	NOV Eff	Inf	DEC Eff
1 2	nd NA	Eff nd NA	Inf nd nd	FEB Eff nd nd	Inf nd NA	MAR Eff nd nd	Inf nd nd	APR Eff nd nd	Inf nd nd	ALDRI MAY Eff nd nd	N AND D Inf nd nd	IELDRIN (JUN Eff nd nd	(ng/L) 20 Inf nd nd	JUL Eff nd nd	Inf nd nd	AUG Eff nd nd	Inf NA nd	SEP Eff nd nd	Inf nd nd	OCT Eff nd nd	Inf nd nd	NOV Eff nd nd	Inf nd nd	DEC Eff nd nd
1 2 3	nd NA nd	eff nd NA nd	Inf nd nd	FEB Eff nd nd	Inf nd NA nd	MAR Eff nd nd nd	Inf nd nd nd	APR Eff nd nd nd	Inf nd nd nd	ALDRI MAY Eff nd nd nd nd	Inf nd nd nd nd nd nd	IELDRIN (JUN Eff nd nd nd nd	(ng/L) 20 Inf nd nd nd	JUL Eff nd nd nd nd	Inf nd nd nd	AUG Eff nd nd nd	Inf NA nd nd	SEP Eff nd nd nd	Inf nd nd nd	OCT Eff nd nd nd	Inf nd nd nd	NOV Eff nd nd nd	Inf nd nd nd	DEC Eff nd nd nd
1 2 3 4	nd NA nd nd	eff nd NA nd nd	Inf nd nd nd	FEB Eff nd nd nd	Inf nd NA nd	MAR Eff nd nd nd nd	Inf nd nd nd	APR Eff nd nd nd nd	Inf nd nd nd	ALDRI MAY Eff nd nd nd nd nd	Inf nd nd nd nd nd	IELDRIN (JUN Eff nd nd nd nd	(ng/L) 20 Inf nd nd nd	JUL Eff nd nd nd nd	Inf nd nd nd	AUG Eff nd nd nd nd	Inf NA nd nd	SEP Eff nd nd nd nd	Inf nd nd nd	OCT Eff nd nd nd nd	Inf nd nd nd	NOV Eff nd nd nd nd	Inf nd nd nd	DEC Eff nd nd nd nd
1 2 3 4 Average	nd NA nd nd	eff nd NA nd nd nd	Inf nd nd nd	FEB Eff nd nd nd	Inf nd NA nd nd	MAR Eff nd nd nd nd	Inf nd nd nd nd	APR Eff nd nd nd nd	Inf nd nd nd nd	ALDRI MAY Eff nd nd nd nd ALDRI MAY	Inf Ind	IELDRIN (JUN Eff nd nd nd nd nd JUN Eff	Inf Ind	JUL Eff nd nd nd nd DO2 JUL	Inf nd nd nd nd	AUG Eff nd nd nd nd	Inf NA nd nd nd	SEP Eff nd nd nd nd	Inf nd nd nd nd	OCT Eff nd nd nd nd	Inf nd nd nd nd	NOV Eff nd nd nd nd	Inf nd nd nd nd	DEC Eff nd nd nd nd nd
1 2 3 4	nd NA nd nd	eff nd NA nd nd nd	Inf nd nd nd nd	FEB Eff nd nd nd nd	Inf nd NA nd nd	MAR Eff nd nd nd nd nd	Inf nd nd nd nd	APR Eff nd nd nd nd nd	Inf nd nd nd nd	ALDRI MAY Eff nd nd nd nd ALDRI MAY Eff	Inf Inf Ind	IELDRIN (JUN Eff nd nd nd nd nd JUN Eff	Inf Inf Ind	JUL Eff nd nd nd nd out	Inf nd nd nd nd	AUG Eff nd nd nd nd nd	Inf NA nd nd nd	SEP Eff nd nd nd nd nd	Inf nd nd nd nd nd	OCT Eff nd nd nd nd nd	Inf nd nd nd nd	NOV Eff nd nd nd nd nd	Inf nd nd nd nd	DEC Eff nd nd nd nd nd
1 2 3 4 Average Week 1	nd NA nd nd nd	eff nd NA nd nd nd JAN Eff	Inf nd nd nd Inf	FEB Eff nd nd nd nd	Inf nd NA nd nd nd Inf	MAR Eff nd nd nd nd MAR Eff nd	Inf nd nd nd nd nd	APR Eff nd nd nd nd APR Eff nd	Inf nd nd nd nd nd nd	ALDRI MAY Eff nd nd nd nd ALDRI MAY Eff	Inf Inf Ind	ELDRIN (JUN Eff nd nd nd nd IELDRIN (JUN Eff nd	Inf nd nd nd (ng/L) 20 Inf nd nd nd nd nd Inf nd	JUL Eff nd nd nd onc UDL	Inf nd nd nd nd nd nd	AUG Eff nd nd nd nd nd AUG Eff	Inf NA nd nd nd nd nd	SEP Eff nd nd nd nd nd	Inf nd nd nd nd	OCT Eff nd nd nd nd oCT Eff	Inf nd nd nd nd nd	NOV Eff nd nd nd nd nd NOV Eff	Inf nd nd nd nd nd	DEC Eff nd nd nd nd nd DEC Eff nd
1 2 3 4 Average Week 1 2	nd NA nd nd nd	eff nd NA nd nd nd JAN eff nd	Inf nd nd nd Inf	FEB Eff nd nd nd FEB Eff nd nd	Inf nd NA nd nd nd Inf	MAR Eff nd nd nd nd MAR Eff nd nd	Inf nd nd nd nd nd nd	APR Eff nd nd nd nd APR Eff nd nd	Inf nd nd nd nd nd nd	ALDRI MAY Eff nd nd nd nd ALDRI MAY Eff nd nd Aldri MAY Eff nd nd	Inf nd nd nd nd NAND D Inf nd NAND D Inf nd nd	IELDRIN (JUN Eff nd nd nd nd IELDRIN (JUN Eff nd nd	Inf nd	JUL Eff nd nd nd over JUL Eff nd	Inf nd nd nd nd nd nd	AUG Eff nd nd nd nd nd AUG Eff	Inf NA nd nd nd nd nd	SEP Eff nd nd nd nd SEP Eff nd nd	Inf nd nd nd nd nd nd	OCT Eff nd nd nd nd nd	Inf nd nd nd nd nd nd	NOV Eff nd nd nd nd NOV Eff nd	Inf nd nd nd nd nd	DEC Eff nd nd nd nd DEC Eff nd nd
1 2 3 4 Average Week 1 2 3	nd NA nd nd nd	eff nd NA nd nd nd JAN Eff	Inf nd nd nd Inf	FEB Eff nd nd nd FEB Eff nd nd nd	Inf nd NA nd nd nd Inf	MAR Eff nd nd nd nd md MAR Eff nd nd	Inf nd nd nd nd nd nd	APR Eff nd nd nd nd APR Eff nd nd	Inf nd nd nd nd nd nd	ALDRI MAY Eff nd nd nd nd ALDRI MAY Eff	N AND D Inf nd nd nd nd N AND D Inf nd nd nd nd nd nd nd nd nd	IELDRIN (JUN Eff nd nd nd nd lELDRIN (JUN Eff nd nd	Inf nd	JUL Eff nd nd nd over JUL Eff nd nd	Inf nd nd nd nd nd nd	AUG Eff nd nd nd nd AUG Eff nd nd	Inf NA nd nd nd nd nd	SEP Eff nd nd nd nd nd sEP Eff nd nd	Inf nd nd nd nd nd nd	OCT Eff nd nd nd nd oCT Eff nd nd	Inf nd nd nd nd nd	NOV Eff nd nd nd nd nd NOV Eff	Inf nd nd nd nd nd nd	DEC Eff nd nd nd nd DEC Eff nd nd nd
1 2 3 4 Average Week 1 2 3 4	nd NA nd nd nd	eff nd NA nd nd nd JAN eff nd nd	Inf nd nd nd nd nd nd	FEB Eff nd nd nd nd FEB Eff nd nd nd	Inf nd NA nd nd nd nd	MAR Eff nd nd nd nd MAR Eff nd nd nd	Inf nd nd nd nd nd nd nd	APR Eff nd nd nd nd APR Eff nd nd nd nd nd	Inf nd nd nd nd nd nd	ALDRI MAY Eff nd nd nd nd ALDRI MAY Eff nd nd nd	Inf Ind	IELDRIN (JUN Eff nd nd nd nd lELDRIN (JUN Eff nd nd d nd nd nd	Inf nd nd (ng/L) 20 Inf nd	JUL Eff nd nd nd ond O02 JUL Eff nd nd nd	Inf nd nd nd nd nd nd	AUG Eff nd nd nd nd AUG Eff nd nd nd	Inf NA nd nd nd nd nd nd	SEP Eff nd nd nd nd sEP Eff nd nd nd	Inf nd nd nd nd nd nd nd	OCT Eff nd nd nd nd OCT Eff nd nd nd	Inf nd nd nd nd nd nd	NOV Eff nd nd nd nd NOV Eff nd nd	Inf nd nd nd nd nd nd nd	DEC Eff nd nd nd nd nd DEC Eff nd nd nd
1 2 3 4 Average Week 1 2 3	nd NA nd nd nd	eff nd NA nd nd nd JAN eff nd	Inf nd nd nd Inf	FEB Eff nd nd nd FEB Eff nd nd nd	Inf nd NA nd nd nd Inf	MAR Eff nd nd nd nd md MAR Eff nd nd	Inf nd nd nd nd nd nd	APR Eff nd nd nd nd APR Eff nd nd	Inf nd nd nd nd nd nd	ALDRI MAY Eff nd nd nd nd ALDRI MAY Eff nd nd nd	N AND D Inf nd nd nd nd N AND D Inf nd nd nd nd nd nd nd nd nd	IELDRIN (JUN Eff nd nd nd nd IELDRIN (JUN Eff nd	Inf nd	JUL Eff nd nd nd 002 JUL Eff nd nd nd	Inf nd nd nd nd nd nd	AUG Eff nd nd nd nd AUG Eff nd nd	Inf NA nd nd nd nd nd	SEP Eff nd nd nd nd nd sEP Eff nd nd	Inf nd nd nd nd nd nd	OCT Eff nd nd nd nd oCT Eff nd nd	Inf nd nd nd nd nd nd	NOV Eff nd nd nd nd NOV Eff nd	Inf nd nd nd nd nd nd	DEC Eff nd nd nd nd DEC Eff nd nd nd
1 2 3 4 Average Week 1 2 3 4	nd NA nd nd nd	eff nd NA nd nd nd JAN eff nd nd	Inf nd nd nd nd nd nd	FEB Eff nd nd nd nd FEB Eff nd nd nd	Inf nd NA nd nd nd nd	MAR Eff nd nd nd nd MAR Eff nd nd nd	Inf nd nd nd nd nd nd nd	APR Eff nd nd nd nd APR Eff nd nd nd nd nd	Inf nd nd nd nd nd nd	ALDRI MAY Eff nd nd nd nd ALDRI MAY Eff nd nd nd	N AND D Inf nd nd nd nd N AND D Inf nd nd nd nd nd nd nd nd nd	IELDRIN (JUN Eff nd nd nd nd lELDRIN (JUN Eff nd nd d nd nd nd	Inf nd	JUL Eff nd nd nd 002 JUL Eff nd nd nd	Inf nd nd nd nd nd nd	AUG Eff nd nd nd nd AUG Eff nd nd nd	Inf NA nd nd nd nd nd nd	SEP Eff nd nd nd nd sEP Eff nd nd nd	Inf nd nd nd nd nd nd nd	OCT Eff nd nd nd nd OCT Eff nd nd nd	Inf nd nd nd nd nd nd	NOV Eff nd nd nd nd NOV Eff nd nd	Inf nd nd nd nd nd nd nd	DEC Eff nd nd nd nd nd DEC Eff nd nd nd
1 2 3 4 Average Week 1 2 3 4	nd NA nd nd nd	Eff nd NA nd nd JAN Eff nd nd nd nd nd nd nd nd	Inf nd nd nd nd nd nd	FEB Eff nd nd FEB Eff nd nd nd nd nd nd nd nd	Inf nd NA nd nd nd nd	MAR Eff nd nd nd nd MAR Eff nd nd nd md nd md nd nd nd nd	Inf nd nd nd nd nd nd nd	APR Eff nd nd nd APR Eff nd	Inf nd nd nd nd nd nd	ALDRI MAY Eff nd nd nd ALDRI MAY Eff nd nd nd aldri	N AND D Inf nd nd nd nd N AND D Inf nd nd nd nd nd nd nd nd nd	IELDRIN (JUN Eff nd nd nd nd IELDRIN (JUN Eff nd nd ad ieLDRIN (ad	Inf nd	JUL Eff nd nd nd O02 JUL Eff nd	Inf nd nd nd nd nd nd	AUG Eff nd nd nd nd AUG Eff nd nd nd	Inf NA nd nd nd nd nd nd	SEP Eff nd nd nd nd sEP Eff nd nd nd	Inf nd nd nd nd nd nd nd	OCT Eff nd nd nd nd OCT Eff nd nd nd	Inf nd nd nd nd nd nd	NOV Eff nd nd nd nd NOV Eff nd nd	Inf nd nd nd nd nd nd nd	DEC Eff nd nd nd DEC Eff nd nd nd nd
1 2 3 4 Average Week 1 2 3 4 Average Week 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	nd NA nd nd nd	Eff nd NA nd nd TAN Eff nd nd nd JAN And And And And And And And A	Inf nd	FEB Eff nd nd rd FEB eff nd nd nd FEB	Inf nd NA nd nd nd nd nd	MAR Eff nd nd nd nd md MAR Eff nd nd nd MAR	Inf nd nd nd nd nd nd nd	APR Eff nd nd nd APR Eff nd nd nd nd APR	Inf nd nd nd nd nd nd nd	ALDRI MAY Eff nd nd nd ALDRI MAY Eff nd nd nd ALDRI MAY	N AND D Inf nd nd nd nd N AND D Inf nd nd nd nd nd N AND D	IELDRIN (JUN Eff nd nd nd nd IELDRIN (JUN Eff nd nd dieLDRIN (JUN Eff nd nd nd nd JUN LEDRIN (JUN LEDR	Inf nd	JUL Eff nd	Inf nd nd nd nd nd nd nd	AUG Eff nd nd nd nd AUG Eff nd nd nd	Inf NA nd nd nd nd nd nd	SEP Eff nd nd nd SEP Eff nd sep Eff nd nd nd nd sep Eff Eff nd nd nd sep Eff nd	Inf nd nd nd nd nd nd nd	OCT Eff nd nd nd nd OCT Eff nd nd nd	Inf nd nd nd nd nd nd nd	NOV Eff nd nd nd nd NOV Eff nd nd	Inf nd nd nd nd nd nd nd	DEC Eff nd nd nd DEC Eff nd nd nd nd nd
1 2 3 4 Average Week 1 2 3 4 Average Week 1 2 1 2 3 4 Average	nd NA nd nd nd Inf nd nd Inf nd nd nd	Eff nd NA nd nd TAN Eff nd nd JAN And And And And And And And A	Inf nd nd nd Inf nd	FEB Eff nd nd nd	Inf nd NA nd nd nd Inf nd	MAR Eff nd nd nd nd MAR Eff nd nd nd MAR Eff nd nd nd nd nd nd nd nd nd nd	Inf nd	APR Eff nd	Inf nd nd nd nd nd nd nd Inf nd nd nd nd	ALDRI MAY Eff nd nd nd ALDRI MAY Eff nd nd ALDRI MAY Eff nd nd nd ALDRI nd nd nd ALDRI nd nd nd	N AND D Inf nd nd nd N AND D Inf nd nd nd nd nd nd nd nd nd	IELDRIN (JUN Eff nd nd nd nd IELDRIN (JUN Eff nd nd nd IELDRIN (JUN Eff nd	Inf nd	JUL Eff nd	Inf nd nd nd nd nd nd nd Inf nd	AUG Eff nd nd nd nd AUG Eff nd nd nd aud AUG Eff	Inf NA nd nd nd nd Inf nd	SEP Eff nd nd nd SEP Eff nd nd nd SEP Eff nd nd nd	Inf nd nd nd nd nd nd nd Inf nd	OCT Eff nd nd nd nd OCT Eff nd nd nd OCT Eff nd nd nd nd nd nd nd nd nd nd	Inf nd nd nd nd nd nd Inf nd nd nd nd	NOV Eff nd nd nd nd NOV Eff nd nd NOV Eff nd	Inf nd nd nd nd nd nd nd Inf nd	DEC Eff nd
1 2 3 4 Average Week 1 2 3 4 Average Week 1 2 3 4 Average	nd NA nd nd nd Inf nd nd Inf nd nd nd nd	Eff nd NA nd nd JAN Eff nd nd JAN eff nd nd d JAN nd nd d JAN md nd JAN md nd nd nd	Inf nd nd nd Inf nd	FEB Eff nd nd nd nd	Inf nd NA nd nd nd Inf nd	MAR Eff nd nd nd nd MAR Eff nd nd nd MAR Eff nd nd nd nd nd nd nd nd nd nd	Inf nd	APR Eff nd	Inf nd	ALDRI MAY Eff nd nd nd nd ALDRI MAY Eff nd nd nd nd ALDRI MAY Eff nd nd nd ALDRI MAY eff nd nd nd ALDRI MAY nd nd nd ALDRI MAY eff nd nd ALDRI MAY eff	N AND D Inf nd nd nd nd N AND D Inf nd nd nd nd nd nd nd nd nd	IELDRIN (JUN Eff nd nd nd nd IELDRIN (JUN Eff nd	Inf nd	JUL Eff nd	Inf nd	AUG Eff nd nd nd nd AUG Eff nd nd nd AUG eff nd	Inf NA nd nd nd nd nd Inf nd	SEP Eff nd nd nd SEP Eff nd nd nd SEP Eff nd nd	Inf nd	OCT Eff nd nd nd nd OCT Eff nd nd nd OCT Eff nd nd nd nd nd nd nd nd nd nd	Inf nd	NOV Eff nd nd nd nd NOV Eff nd nd NOV Eff nd nd	Inf nd	DEC Eff nd
1 2 3 4 Average Week 1 2 3 4 Average Week 1 2 1 2 3 4 Average	nd NA nd nd nd Inf nd nd Inf nd nd nd	Eff nd NA nd nd TAN Eff nd nd JAN And And And And And And And A	Inf nd nd nd Inf nd	FEB Eff nd nd nd	Inf nd NA nd nd nd Inf nd	MAR Eff nd nd nd nd MAR Eff nd nd nd MAR Eff nd nd nd nd nd nd nd nd nd nd	Inf nd	APR Eff nd	Inf nd nd nd nd nd nd nd Inf nd nd nd nd	ALDRI MAY Eff nd nd nd ALDRI MAY Eff nd nd ALDRI MAY Eff nd nd nd ALDRI nd nd nd ALDRI nd nd nd	N AND D Inf nd nd nd N AND D Inf nd nd nd nd nd nd nd nd nd	IELDRIN (JUN Eff nd nd nd nd IELDRIN (JUN Eff nd nd nd IELDRIN (JUN Eff nd	Inf nd	JUL Eff nd	Inf nd nd nd nd nd nd nd Inf nd	AUG Eff nd nd nd nd AUG Eff nd nd nd aud AUG Eff	Inf NA nd nd nd nd Inf nd	SEP Eff nd nd nd SEP Eff nd nd nd SEP Eff nd nd nd	Inf nd nd nd nd nd nd nd Inf nd	OCT Eff nd nd nd nd OCT Eff nd nd nd OCT Eff nd nd nd nd nd nd nd nd nd nd	Inf nd nd nd nd nd nd Inf nd nd nd nd	NOV Eff nd nd nd nd NOV Eff nd nd NOV Eff nd	Inf nd nd nd nd nd nd nd Inf nd	DEC Eff nd

											ENDRIN	(ng/L) 1	1998											
		JAN		FEB		MAR		APR		MAY		`JUN [^]		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
2	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
3	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
4	nd	nd			nd	nd	nd	nd	nd	nd					nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
Average	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
											ENDRIN	(ng/L) 1	1999											
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
2	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
3	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
4			nd	nd	nd	nd	nd	nd			nd	nd	nd	nd	nd	nd	nd	nd	nd	nd			nd	nd
Average	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
											ENDRIN		2000											
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
2	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
3	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
4	nd	nd	nd	nd	nd	nd			nd	nd	nd	nd	nd	nd	nd	nd			nd	nd	nd	nd	nd	nd
Average	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
		JAN		FED		1445		ADD		MAY	ENDRIN	(ng/L) 2 JUN	2001	JUL		AUG		SEP		OCT		NOV		DEC
Wook	Inf		Inf	FEB	Inf	MAR	Inf	APR Eff	Inf		Inf		Inf		Inf		Inf		Inf		Inf		Inf	
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	nd	Eff nd	nd	Eff nd	nd	Eff nd	nd	Eff nd	nd	Eff nd	nd	Eff nd	nd	Eff nd	nd	Eff nd	NA	Eff nd	nd	Eff nd	nd	Eff nd	nd	Eff nd
1 2	nd NA	Eff nd NA	nd nd	Eff nd nd	nd NA	Eff nd nd	nd nd	Eff nd nd	nd nd	Eff nd nd	nd nd	Eff nd nd	nd nd	Eff nd nd	nd nd	Eff nd nd	NA nd	Eff nd nd	nd nd	Eff nd nd	nd nd	Eff nd nd	nd nd	Eff nd nd
1	nd NA nd	nd NA nd	nd	Eff nd	nd NA nd	Eff nd nd nd	nd nd nd	Eff nd nd nd	nd nd nd	eff nd nd nd	nd nd nd	nd nd nd	nd	Eff nd	nd nd nd	eff nd nd nd	NA nd nd	eff nd nd nd	nd nd nd	eff nd nd nd	nd nd nd	Eff nd nd nd	nd nd nd	Eff nd nd nd
1 2 3 4	nd NA nd nd	Eff nd NA nd	nd nd nd	Eff nd nd nd	nd NA nd nd	Eff nd nd nd nd	nd nd nd nd	Eff nd nd nd nd	nd nd nd nd	Eff nd nd nd nd	nd nd nd nd	eff nd nd nd nd	nd nd nd	Eff nd nd nd	nd nd nd nd	Eff nd nd nd nd	NA nd nd nd	Eff nd nd nd	nd nd nd nd	Eff nd nd nd	nd nd nd nd	eff nd nd nd nd	nd nd nd nd	Eff nd nd nd
1 2 3	nd NA nd	nd NA nd	nd nd	Eff nd nd	nd NA nd	Eff nd nd nd	nd nd nd	Eff nd nd nd	nd nd nd	eff nd nd nd	nd nd nd	nd nd nd	nd nd	Eff nd nd	nd nd nd	eff nd nd nd	NA nd nd	eff nd nd nd	nd nd nd	eff nd nd nd	nd nd nd	Eff nd nd nd	nd nd nd	Eff nd nd nd
1 2 3 4	nd NA nd nd	Eff nd NA nd	nd nd nd	Eff nd nd nd	nd NA nd nd	Eff nd nd nd nd	nd nd nd nd	Eff nd nd nd nd	nd nd nd nd	Eff nd nd nd nd	nd nd nd nd	eff nd nd nd nd	nd nd nd	Eff nd nd nd	nd nd nd nd	Eff nd nd nd nd	NA nd nd nd	Eff nd nd nd	nd nd nd nd	Eff nd nd nd	nd nd nd nd	eff nd nd nd nd	nd nd nd nd	Eff nd nd nd
1 2 3 4	nd NA nd nd	Eff nd NA nd	nd nd nd	Eff nd nd nd	nd NA nd nd	Eff nd nd nd nd	nd nd nd nd	Eff nd nd nd nd	nd nd nd nd	Eff nd nd nd nd	nd nd nd nd	Eff nd nd nd nd	nd nd nd	Eff nd nd nd	nd nd nd nd	Eff nd nd nd nd	NA nd nd nd	Eff nd nd nd	nd nd nd nd	Eff nd nd nd	nd nd nd nd	eff nd nd nd nd	nd nd nd nd	Eff nd nd nd
1 2 3 4	nd NA nd nd	eff nd NA nd nd	nd nd nd	Eff nd nd nd	nd NA nd nd	Eff nd nd nd nd	nd nd nd nd	eff nd nd nd nd nd	nd nd nd nd	Eff nd nd nd nd	nd nd nd nd	Eff nd nd nd nd nd	nd nd nd	eff nd nd nd	nd nd nd nd	Eff nd nd nd nd	NA nd nd nd	Eff nd nd nd nd	nd nd nd nd	Eff nd nd nd nd	nd nd nd nd	Eff nd nd nd nd	nd nd nd nd	Eff nd nd nd nd
1 2 3 4 Average	nd NA nd nd	Eff nd NA nd nd nd	nd nd nd	eff nd nd nd nd	nd NA nd nd	eff nd nd nd nd nd	nd nd nd nd	eff nd nd nd nd nd	nd nd nd nd	Eff nd nd nd nd nd	nd nd nd nd nd	Eff nd nd nd nd nd	nd nd nd	eff nd nd nd nd	nd nd nd nd	eff nd nd nd nd nd	NA nd nd nd	Eff nd nd nd nd nd	nd nd nd nd	Eff nd nd nd nd nd	nd nd nd nd	Eff nd nd nd nd nd	nd nd nd nd	Eff nd nd nd nd
1 2 3 4 Average	nd NA nd nd nd	nd NA nd nd nd	nd nd nd	eff nd nd nd nd	nd NA nd nd nd	eff nd nd nd nd nd	nd nd nd nd	eff nd nd nd nd nd	nd nd nd nd	Eff nd nd nd nd nd	nd nd nd nd nd	Eff nd nd nd nd nd JUN Eff	nd nd nd nd	eff nd nd nd nd	nd nd nd nd	eff nd nd nd nd nd	NA nd nd nd nd	Eff nd nd nd nd nd	nd nd nd nd	eff nd nd nd nd nd	nd nd nd nd	eff nd nd nd nd nd	nd nd nd nd	Eff nd nd nd nd nd DEC Eff
1 2 3 4 Average	nd NA nd nd nd	eff nd NA nd nd nd JAN eff	nd nd nd	eff nd nd nd nd	nd NA nd nd nd	eff nd nd nd nd nd MAR eff	nd nd nd nd	eff nd nd nd nd nd APR Eff	nd nd nd nd	eff nd nd nd nd nd MAY eff	nd nd nd nd ENDRIN	Eff nd nd nd nd nd JUN Eff	nd nd nd	eff nd nd nd JUL eff nd	nd nd nd nd nd	eff nd nd nd nd nd AUG eff	NA nd nd nd nd	eff nd nd nd nd nd	nd nd nd nd	eff nd nd nd nd nd	nd nd nd nd	Eff nd nd nd nd NOV Eff	nd nd nd nd	Eff nd nd nd nd nd DEC Eff nd
1 2 3 4 Average Week 1 2	nd NA nd nd nd	nd NA nd nd nd	nd nd nd nd nd	eff nd nd nd nd	nd NA nd nd nd	eff nd nd nd nd nd MAR Eff nd	nd nd nd nd	eff nd nd nd nd nd	nd nd nd nd nd nd nd nd	Eff nd nd nd nd nd nd nd	nd nd nd nd ENDRIN Inf nd	eff nd nd nd nd (ng/L) 2 JUN Eff nd nd	nd nd nd 2002 Inf nd nd	eff nd nd nd nd JUL eff nd nd	nd nd nd nd	eff nd nd nd nd nd AUG Eff nd	NA nd nd nd nd nd	Eff nd nd nd nd sep eff	nd nd nd nd nd nd nd nd	eff nd nd nd nd nd	nd nd nd nd nd nd nd nd	eff nd nd nd nd nd NOV Eff nd nd	nd nd nd nd	Eff nd nd nd nd nd DEC Eff nd nd
1 2 3 4 Average Week 1 2 3	nd NA nd nd nd	nd NA nd nd nd	nd nd nd nd nd nd nd	Eff nd nd nd nd FEB Eff nd nd nd	nd NA nd nd nd nd	Eff nd nd nd nd nd MAR Eff nd nd nd	nd nd nd nd nd nd nd nd	eff nd nd nd nd nd APR eff nd nd nd	nd nd nd nd nd nd nd nd	Eff nd nd nd nd nd nd nd	nd nd nd nd nd ENDRIN Inf nd nd	eff nd nd nd nd nd (ng/L) 2 JUN Eff nd nd	nd nd nd 2002 Inf nd nd	Eff nd nd nd nd JUL Eff nd nd nd	nd nd nd nd nd nd nd nd	Eff nd nd nd nd nd AUG Eff nd nd nd	NA nd nd nd nd nd	Eff nd nd nd nd nd sep sep sep nd nd nd nd nd nd	nd nd nd nd nd nd nd nd	Eff nd nd nd nd nd OCT Eff nd nd nd	nd nd nd nd nd nd nd nd	eff nd nd nd nd nd NOV Eff nd nd	nd nd nd nd nd nd nd nd	Eff nd nd nd nd nd DEC Eff nd nd nd
1 2 3 4 Average Week 1 2 3 4	nd NA nd nd nd	Eff nd NA nd nd nd JAN Eff nd nd	nd n	Eff nd nd nd rd FEB Eff nd nd nd nd rd rd rd rd rd rd	nd NA nd nd nd	Eff nd nd nd nd nd nd nd nd nd nd n	nd n	Eff nd nd nd nd nd APR Eff nd nd nd nd	nd nd nd nd nd nd nd	Eff nd nd nd nd nd nd nd nd nd nd	nd n	Eff nd nd nd nd nd nd nd nd nd	nd nd nd 2002 Inf nd nd nd	Eff nd nd nd nd JUL Eff nd nd nd	nd n	Eff nd nd nd nd nd AUG Eff nd nd nd	NA nd nd nd nd nd nd	Eff nd nd nd nd nd nd nd nd nd	nd n	eff nd nd nd nd nd oCT eff nd nd nd	nd nd nd nd nd nd	eff nd nd nd nd nd nd	nd n	Eff nd nd nd nd nd DEC Eff nd nd nd
1 2 3 4 Average Week 1 2 3 4	nd NA nd nd nd	Eff nd NA nd nd nd JAN Eff nd nd	nd n	Eff nd nd nd rd FEB Eff nd nd nd nd rd rd rd rd rd rd	nd NA nd nd nd	Eff nd nd nd nd nd nd nd nd nd nd n	nd n	Eff nd nd nd nd APR Eff nd nd nd nd	nd nd nd nd nd nd nd	Eff nd nd nd nd nd nd nd nd nd nd	nd nd nd nd nd ENDRIN Inf nd nd nd	Eff nd nd nd nd nd nd nd nd nd	nd nd nd 2002 Inf nd nd nd nd nd nd nd nd	Eff nd nd nd nd JUL Eff nd nd nd	nd n	Eff nd nd nd nd nd AUG Eff nd nd nd	NA nd nd nd nd nd nd	Eff nd nd nd nd nd SEP Eff nd nd nd nd	nd n	eff nd nd nd nd nd oCT eff nd nd nd	nd nd nd nd nd nd	eff nd nd nd nd nd NOV Eff nd nd	nd n	Eff nd nd nd nd nd DEC Eff nd nd nd
1 2 3 4 Average Week 1 2 3 4	nd NA nd nd nd	Eff nd NA nd nd nd JAN Eff nd nd nd JAN And And And And And And And A	nd n	Eff nd nd nd nd FEB Eff nd nd nd rd FEB FEB	nd NA nd nd nd	Eff nd nd nd nd nd MAR Eff nd nd nd MAR MAR	nd n	Eff nd nd nd nd nd APR Eff nd nd nd nd	nd nd nd nd nd nd nd	Eff nd nd nd nd nd nd nd nd nd nd	nd nd nd nd nd ENDRIN Inf nd nd nd	eff nd nd nd nd nd (ng/L) 2 JUN Eff nd nd nd nd	nd nd nd 2002 Inf nd nd nd nd nd nd nd nd	Eff nd nd nd nd JUL Eff nd nd nd nd JUL JUL JUL JUL JUL JUL JUL	nd n	Eff nd nd nd nd nd AUG Eff nd nd nd AUG AUG AUG	NA nd nd nd nd nd nd	Eff nd nd nd nd nd sep eff nd nd nd sep eff nd nd nd sep eff sep eff sep eff nd nd nd sep eff eff eff sep eff eff eff sep eff eff eff eff eff eff eff eff eff e	nd n	Eff nd nd nd nd nd OCT Eff nd nd nd od OCT OCT OCT OCT	nd nd nd nd nd nd	eff nd nd nd nd nd nd	nd n	Eff nd nd nd nd nd DEC Eff nd nd nd nd DEC DEC DEC DEC DEC DEC
1 2 3 4 Average Week 1 2 3 4	nd NA nd nd nd	Eff nd NA nd nd nd JAN Eff nd nd nd	nd n	Eff nd nd nd nd FEB Eff nd nd nd nd nd nd nd nd nd n	nd NA nd nd nd	Eff nd nd nd nd nd MAR Eff nd nd nd nd	nd n	Eff nd nd nd nd APR Eff nd nd nd nd	nd nd nd nd nd nd nd	Eff nd nd nd nd nd MAY Eff nd nd nd	nd nd nd nd nd ENDRIN Inf nd nd nd	Eff nd nd nd nd nd (ng/L) 2 JUN Eff nd nd nd nd	nd nd nd 2002 Inf nd nd nd nd nd nd nd nd	Eff nd nd nd nd JUL Eff nd nd nd nd nd nd nd nd nd nd	nd n	Eff nd nd nd nd nd AUG Eff nd nd nd nd nd nd nd nd nd nd	NA nd nd nd nd nd nd	Eff nd nd nd nd nd SEP Eff nd nd nd nd	nd n	eff nd nd nd nd nd OCT eff nd nd nd nd	nd nd nd nd nd nd	eff nd nd nd nd nd NOV Eff nd nd	nd n	Eff nd nd nd nd nd DEC Eff nd nd nd nd nd nd nd nd nd
1 2 3 4 Average Week 1 2 3 4 Average	nd NA nd nd nd	Eff nd NA nd nd nd JAN Eff nd nd nd JAN And And And And And And And A	nd n	Eff nd nd nd nd FEB Eff nd nd nd rd FEB FEB	nd NA nd nd nd	Eff nd nd nd nd nd MAR Eff nd nd nd MAR MAR	nd nd nd nd nd	Eff nd nd nd nd nd APR Eff nd nd nd APR	nd nd nd nd nd	Eff nd nd nd nd nd nd MAY Eff nd nd nd MAY	nd nd nd nd nd eNDRIN	eff nd nd nd nd nd (ng/L) 2 JUN Eff nd nd nd nd nd	nd nd nd 2002 Inf nd nd nd nd nd nd nd nd 2003	Eff nd nd nd nd JUL Eff nd nd nd nd JUL JUL JUL JUL JUL JUL JUL	nd nd nd nd nd	Eff nd nd nd nd nd AUG Eff nd nd nd AUG AUG AUG	NA nd nd nd nd nd nd	Eff nd nd nd nd nd sep eff nd nd nd sep eff nd nd nd sep eff sep eff sep eff nd nd nd sep eff eff eff sep eff eff eff sep eff eff eff eff eff eff eff eff eff e	nd nd nd nd nd	Eff nd nd nd nd nd OCT Eff nd nd nd od OCT OCT OCT OCT	nd nd nd nd nd	Eff nd nd nd nd nd nd nd NOV Eff nd nd nd	nd nd nd nd nd	Eff nd nd nd nd DEC Eff nd nd nd DEC Eff nd nd nd
1 2 3 4 Average Week 1 2 3 4 Average Week 1 2 3 4 Average	nd NA nd nd nd Inf nd nd Inf nd nd nd	Eff nd NA nd nd TAN Eff nd nd JAN And And And And And And And A	nd n	Eff nd nd nd nd FEB Eff nd nd nd FEB eff nd nd nd feb feb feb feb feb feb feb fe	nd NA nd nd nd Inf nd nd nd Inf nd nd nd nd nd nd	Eff nd nd nd nd nd MAR Eff nd nd nd MAR eff nd nd nd	nd n	Eff nd nd nd nd APR Eff nd nd nd APR eff nd nd nd	nd n	Eff nd nd nd nd nd MAY Eff nd nd nd MAY eff nd nd md	nd n	eff nd nd nd nd nd (ng/L) 2 JUN Eff nd nd nd nd nd	nd nd nd 2002 Inf nd	Eff nd nd nd nd JUL Eff nd nd nd JUL Eff ff	nd n	Eff nd nd nd nd nd AUG Eff nd nd nd AUG eff nd nd nd	NA nd nd nd nd Inf nd nd nd Inf nd nd nd nd	Eff nd nd nd nd nd SEP Eff nd nd nd SEP Eff nd nd nd SEP Eff nd nd nd	nd n	Eff nd nd nd nd nd OCT Eff nd nd nd OCT Eff nd nd nd OCT eff nd nd nd	nd nd nd nd nd	Eff nd nd nd nd nd NOV Eff nd nd NOV Eff nd nd NOV Eff nd nd	nd n	Eff nd nd nd nd DEC Eff nd nd nd DEC Eff nd nd nd nd
1 2 3 4 Average Week 1 2 3 4 Average Week 1 2 3 3 4 Average	nd NA nd nd nd Inf nd nd Inf nd nd nd nd	Eff nd NA nd nd The state of the state	nd n	Eff nd nd nd ref ref nd nd ref ref ref ref ref ref ref re	nd NA nd nd nd Inf nd nd nd Inf nd nd nd nd nd nd	Eff nd nd nd nd MAR Eff nd nd nd MAR eff nd nd nd	nd n	Eff nd nd nd nd APR Eff nd nd nd APR eff nd nd nd APR nd nd nd	nd n	Eff nd nd nd nd nd MAY Eff nd nd nd MAY nd nd nd	nd n	eff nd nd nd nd nd (ng/L) 2 JUN Eff nd nd nd nd nd nd nd	nd nd nd 2002 Inf nd	Eff nd nd nd nd JUL Eff nd nd nd JUL Eff nd nd nd nd d JUL Ind Ind Ind Ind Ind Ind Ind Ind Ind In	nd n	Eff nd nd nd nd AUG Eff nd nd nd AUG eff nd nd nd Aug nd nd nd	NA nd nd nd nd Inf nd nd nd Inf nd nd nd nd	Eff nd nd nd nd nd SEP Eff nd nd nd SEP Eff nd nd nd nd	nd n	Eff nd nd nd nd nd OCT Eff nd nd nd OCT Eff nd nd nd OCT eff nd nd nd	nd n	Eff nd nd nd nd NOV Eff nd nd NOV eff nd nd nd nd	nd n	Eff nd nd nd nd DEC Eff nd nd nd DEC eff nd nd nd nd
1 2 3 4 Average Week 1 2 3 4 Average Week 1 2 3 4 Average	nd NA nd nd nd Inf nd nd Inf nd nd nd	Eff nd NA nd nd TAN Eff nd nd JAN And And And And And And And A	nd n	Eff nd nd nd nd FEB Eff nd nd nd FEB eff nd nd nd feb feb feb feb feb feb feb fe	nd NA nd nd nd Inf nd nd nd Inf nd nd nd nd nd nd	Eff nd nd nd nd nd MAR Eff nd nd nd MAR eff nd nd nd	nd n	Eff nd nd nd nd APR Eff nd nd nd APR eff nd nd nd	nd n	Eff nd nd nd nd nd MAY Eff nd nd nd MAY eff nd nd md	nd n	eff nd nd nd nd nd (ng/L) 2 JUN Eff nd nd nd nd nd nd	nd nd nd 2002 Inf nd	Eff nd nd nd nd JUL Eff nd nd nd JUL Eff nd nd nd nd JUL Eff nd nd nd JUL Eff nd nd nd	nd n	Eff nd nd nd nd nd AUG Eff nd nd nd AUG eff nd nd nd	NA nd nd nd nd Inf nd nd nd Inf nd nd nd nd	Eff nd nd nd nd nd SEP Eff nd nd nd SEP Eff nd nd nd SEP Eff nd nd nd	nd n	Eff nd nd nd nd nd OCT Eff nd nd nd OCT Eff nd nd nd OCT eff nd nd nd	nd n	Eff nd nd nd nd nd NOV Eff nd nd NOV Eff nd nd NOV Eff nd nd	nd n	Eff nd nd nd nd DEC Eff nd nd nd DEC Eff nd nd nd nd

									HC	H-HEXAC	HLOROC'	CLOHEX	ANES (n	g/L) 1998	3									
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	45	30	37	26	37	29	46	24	24	34	28	32	46	48	66	33	44	26	68	27	43	24	32	27
2	61	37	45	29	39	33	28	21	32	27	53	32	45	34	55	31	42	31	53	35	49	27	32	21
3	54 47	39 32	29	25	49 46	27 25	30 42	26 30	39 36	42 32	37	36	42	37	56 54	30 34	42 45	25 28	57 50	25 25	43 31	29 21	30 34	21 26
Average	52	35	37	27	43	29	37	25	33	34	39	33	44	40	58	32	43	28	57	28	42	25	32	24
Average	32	33	37	21	43	27	37	23		H-HEXAC						32	43	20	37	20	42	23	32	24
		JAN		FEB		MAR		APR	110	MAY	HEOROG	JUN	71125 (11)	JUL	,	AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	32	23	28	16	22	15	70	37	15	11	38	32	41	25	42	26	41	30	68	36	44	27	34	18
2	26	23	26	22	20	15	25	18	15	13	63	36	38	29	50	35	50	33	44	27	47	25	57	60
3	29	20	33	21	15	14	24	17	31	22	34	25	38	26	43	24	45	29	40	30	36	24	39	20
4			39	17	22	12	21	18			43	31	39	33	57	26	96	39	48	26			31	13
Average	29	22	32	19	20	14	35	23	20	15	45	31	39	28	48	28	58	33	50	30	42	25	40	28
		1001		EED		MAD		ADD	HC	H-HEXACI	HLOROC'		ANES (no)	ALIC		CED		ООТ		NOV		DEC
Week	Inf	JAN Eff	Inf	FEB Eff	Inf	MAR Eff	Inf	APR Eff	Inf	MAY Eff	Inf	JUN Eff	Inf	JUL Eff	Inf	AUG Eff	Inf	SEP Eff	Inf	OCT Eff	Inf	NOV Eff	Inf	DEC Eff
vveek	46	17	27	19	16	14	31	11	44	26	57	27	41	30	Inf 36	19	37	23	56	26	24	17	73	29
2	41	25	30	18	25	19	15	11	32	34	42	22	29	17	37	19	34	23 17	31	20	46	27	62	nd
3	42	22	32	17	33	19	31	13	48	28	41	23	23	19	52	25	25	15	37	24	60	25	60	20
4	24	18	50	20	24	16	٥.		46	26	42	25	22	15	46	26	20		34	24	36	35	53	21
Average	38	21	35	19	25	17	26	12	43	29	46	24	29	20	43	22	32	18	40	24	42	26	62	18
· ·									HC	H-HEXAC	HLOROC'	CLOHEX	ANES (no		1									
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	51	Eff 22	37	Eff 17	26	Eff 14	51	Eff 13	38	Eff 21	NA	Eff 28	30	15	38	21	NA	Eff 18	35	Eff 18	50	Eff 15	58	Eff 19
1 2	51 0	Eff 22 0	37 32	Eff 17 14	26 NA	Eff 14 15	51 55	Eff 13 19	38 47	Eff 21 14	NA 20	Eff 28 14	30 24	15 16	38 40	21 14	NA 59	Eff 18 19	35 42	Eff 18 13	50 21	Eff 15 15	58 38	Eff 19 18
1	51 0 42	22 0 17	37	Eff 17	26 NA 34	Eff 14 15 12	51 55 43	Eff 13 19 12	38 47 47	21 14 17	NA 20 38	28 14 18	30	15	38 40 44	21 14 16	NA 59 54	Eff 18 19 15	35 42 49	Eff 18 13 20	50 21 38	Eff 15 15 21	58 38 0	Eff 19 18 0
1 2 3 4	51 0 42 30	Eff 22 0 17 0	37 32 36	Eff 17 14 0	26 NA 34 18	Eff 14 15 12 11	51 55 43 49	Eff 13 19 12 15	38 47 47 43	Eff 21 14 17 21	NA 20 38 54	28 14 18 27	30 24 28	15 16 38	38 40 44 61	21 14 16 26	NA 59 54 49	Eff 18 19 15 19	35 42 49 46	Eff 18 13 20 13	50 21 38 70	Eff 15 15 21 11	58 38 0 68	Eff 19 18 0 24
1 2	51 0 42	22 0 17	37 32	Eff 17 14	26 NA 34	Eff 14 15 12	51 55 43	Eff 13 19 12	38 47 47	21 14 17	NA 20 38	28 14 18	30 24	15 16	38 40 44	21 14 16	NA 59 54	Eff 18 19 15	35 42 49	Eff 18 13 20	50 21 38	Eff 15 15 21	58 38 0	Eff 19 18 0
1 2 3 4	51 0 42 30	Eff 22 0 17 0	37 32 36	Eff 17 14 0	26 NA 34 18	Eff 14 15 12 11	51 55 43 49	Eff 13 19 12 15	38 47 47 43 44	Eff 21 14 17 21 18	NA 20 38 54 37	28 14 18 27 22	30 24 28 27	15 16 38 23	38 40 44 61 46	21 14 16 26	NA 59 54 49	Eff 18 19 15 19	35 42 49 46	Eff 18 13 20 13	50 21 38 70	Eff 15 15 21 11	58 38 0 68	Eff 19 18 0 24
1 2 3 4	51 0 42 30	Eff 22 0 17 0	37 32 36	Eff 17 14 0	26 NA 34 18	Eff 14 15 12 11	51 55 43 49	Eff 13 19 12 15	38 47 47 43 44	Eff 21 14 17 21	NA 20 38 54 37	28 14 18 27 22	30 24 28 27	15 16 38 23	38 40 44 61 46	21 14 16 26	NA 59 54 49	Eff 18 19 15 19	35 42 49 46	Eff 18 13 20 13	50 21 38 70	Eff 15 15 21 11	58 38 0 68	Eff 19 18 0 24
1 2 3 4	51 0 42 30	Eff 22 0 17 0	37 32 36	Eff 17 14 0	26 NA 34 18	Eff 14 15 12 11 13	51 55 43 49	Eff 13 19 12 15 15	38 47 47 43 44	Eff 21 14 17 21 18	NA 20 38 54 37	Eff 28 14 18 27 22 (CLOHEX	30 24 28 27	15 16 38 23 g/L) 200	38 40 44 61 46	21 14 16 26 19	NA 59 54 49	Eff 18 19 15 19	35 42 49 46	Eff 18 13 20 13	50 21 38 70	Eff 15 15 21 11	58 38 0 68	Eff 19 18 0 24 15
1 2 3 4 Average	51 0 42 30 31	Eff 22 0 17 0 10	37 32 36 35	Eff 17 14 0 10 FEB	26 NA 34 18 26	Eff 14 15 12 11 13	51 55 43 49 50	Eff 13 19 12 15 15	38 47 47 43 44 HC	Eff 21 14 17 21 18 H-HEXACI MAY	NA 20 38 54 37 HLOROC	Eff 28 14 18 27 22 CLOHEX JUN	30 24 28 27 ANES (ng	15 16 38 23 g/L) 200: JUL	38 40 44 61 46	21 14 16 26 19	NA 59 54 49 41	Eff 18 19 15 19 18	35 42 49 46 43	Eff 18 13 20 13 16	50 21 38 70 45	Eff 15 15 21 11 16	58 38 0 68 41	Eff 19 18 0 24 15
1 2 3 4 Average Week 1 2	51 0 42 30 31 Inf 39 47	22 0 17 0 10 JAN Eff 18 14	37 32 36 35 Inf 35 40	17 14 0 10 FEB Eff 17 nd	26 NA 34 18 26 Inf 26 19	Eff 14 15 12 11 13 MAR Eff 21 15	51 55 43 49 50 Inf 31 24	Eff 13 19 12 15 15 15 APR Eff 13 nd	38 47 47 43 44 HCI Inf nd nd	Eff 21 14 17 21 18 H-HEXACI MAY Eff nd nd	NA 20 38 54 37 HLOROC' Inf 36 36	28 14 18 27 22 /CLOHEX JUN Eff nd nd	30 24 28 27 ANES (no Inf 23 32	15 16 38 23 g/L) 200: JUL Eff nd nd	38 40 44 61 46 2 Inf 45 nd	21 14 16 26 19 AUG Eff 16 nd	NA 59 54 49 41 Inf 16 20	Eff 18 19 15 19 18 SEP Eff nd nd	35 42 49 46 43 Inf 26 48	Eff 18 13 20 13 16 OCT Eff nd 22	50 21 38 70 45 Inf 14 13	Eff 15 15 21 11 16 NOV Eff nd 13	58 38 0 68 41 Inf nd	Eff 19 18 0 24 15 DEC Eff nd nd
1 2 3 4 Average Week 1 2 3	51 0 42 30 31 Inf	Eff 22 0 17 0 10 JAN Eff 18	37 32 36 35 Inf 35 40 33	Eff 17 14 0 10 FEB Eff 17 nd 15	26 NA 34 18 26 Inf 26 19 40	Eff 14 15 12 11 13 MAR Eff 21 15 nd	51 55 43 49 50 Inf 31 24 31	Eff 13 19 12 15 15 APR Eff 13 nd 19	38 47 47 43 44 HC	21 14 17 21 18 H-HEXACI MAY Eff	NA 20 38 54 37 HLOROC*	28 14 18 27 22 /CLOHEX JUN Eff nd nd 18	30 24 28 27 ANES (ng Inf 23 32 28	15 16 38 23 g/L) 2000 JUL Eff nd nd	38 40 44 61 46 2 Inf 45 nd 50	21 14 16 26 19 AUG Eff 16 nd 12	NA 59 54 49 41 Inf 16 20 27	Eff 18 19 15 19 18 SEP Eff nd nd 20	35 42 49 46 43 Inf 26 48 99	Eff 18 13 20 13 16 OCT Eff nd 22 24	50 21 38 70 45	Eff 15 15 21 11 16 NOV Eff	58 38 0 68 41 Inf nd nd	Eff 19 18 0 24 15 DEC Eff nd nd
1 2 3 4 Average Week 1 2 3 4	51 0 42 30 31 Inf 39 47 45	Eff 22 0 17 0 10 JAN Eff 18 14 17	37 32 36 35 Inf 35 40 33 38	Eff 17 14 0 10 FEB Eff 17 nd 15 16	26 NA 34 18 26 Inf 26 19 40 45	Eff 14 15 12 11 13 MAR Eff 21 15 nd 15	51 55 43 49 50 Inf 31 24 31 29	Eff 13 19 12 15 15 APR Eff 13 nd 19 14	38 47 47 43 44 HCI Inf nd nd 14	Eff 21 14 17 21 18 H-HEXACI MAY Eff nd nd 14	NA 20 38 54 37 HLOROC* Inf 36 36 36 30	Eff 28 14 18 27 22 /CLOHEX JUN Eff nd nd 18 nd	30 24 28 27 ANES (ng Inf 23 32 28 33	15 16 38 23 g/L) 2000 JUL Eff nd nd nd	38 40 44 61 46 2 Inf 45 nd 50 18	21 14 16 26 19 AUG Eff 16 nd 12 16	NA 59 54 49 41 Inf 16 20 27 28	Eff 18 19 15 19 18 SEP Eff nd nd 20 12	35 42 49 46 43 Inf 26 48 99 11	Eff 18 13 20 13 16 OCT Eff nd 22 24 nd	50 21 38 70 45 Inf 14 13 10	Eff 15 15 21 11 16 NOV Eff nd 13 nd	58 38 0 68 41 Inf nd nd nd	Eff 19 18 0 24 15 DEC Eff nd nd nd nd
1 2 3 4 Average Week 1 2 3	51 0 42 30 31 Inf 39 47	22 0 17 0 10 JAN Eff 18 14	37 32 36 35 Inf 35 40 33	Eff 17 14 0 10 FEB Eff 17 nd 15	26 NA 34 18 26 Inf 26 19 40	Eff 14 15 12 11 13 MAR Eff 21 15 nd	51 55 43 49 50 Inf 31 24 31	Eff 13 19 12 15 15 APR Eff 13 nd 19	38 47 47 43 44 HCI Inf nd nd	Eff 21 14 17 21 18 H-HEXACI MAY Eff nd nd	NA 20 38 54 37 HLOROC*	28 14 18 27 22 /CLOHEX JUN Eff nd nd 18	30 24 28 27 ANES (ng Inf 23 32 28	15 16 38 23 g/L) 2000 JUL Eff nd nd	38 40 44 61 46 2 Inf 45 nd 50	21 14 16 26 19 AUG Eff 16 nd 12	NA 59 54 49 41 Inf 16 20 27	Eff 18 19 15 19 18 SEP Eff nd nd 20	35 42 49 46 43 Inf 26 48 99	Eff 18 13 20 13 16 OCT Eff nd 22 24	50 21 38 70 45 Inf 14 13	Eff 15 15 21 11 16 NOV Eff nd 13	58 38 0 68 41 Inf nd nd	Eff 19 18 0 24 15 DEC Eff nd nd
1 2 3 4 Average Week 1 2 3 4	51 0 42 30 31 Inf 39 47 45	Eff 22 0 17 0 10 JAN Eff 18 14 17	37 32 36 35 Inf 35 40 33 38	Eff 17 14 0 10 FEB Eff 17 nd 15 16	26 NA 34 18 26 Inf 26 19 40 45	Eff 14 15 12 11 13 MAR Eff 21 15 nd 15	51 55 43 49 50 Inf 31 24 31 29	Eff 13 19 12 15 15 APR Eff 13 nd 19 14	38 47 47 43 44 HCI Inf nd nd 14	Eff 21 14 17 21 18 H-HEXACI MAY Eff nd nd 14	NA 20 38 54 37 HLOROC* Inf 36 36 36 30 35	28 14 18 27 22 /CLOHEX JUN Eff nd nd 18 nd 5	30 24 28 27 ANES (ng Inf 23 32 28 33 29	15 16 38 23 g/L) 2000 JUL Eff nd nd nd nd	38 40 44 61 46 2 2 Inf 45 nd 50 18 28	21 14 16 26 19 AUG Eff 16 nd 12 16	NA 59 54 49 41 Inf 16 20 27 28	Eff 18 19 15 19 18 SEP Eff nd nd 20 12	35 42 49 46 43 Inf 26 48 99 11	Eff 18 13 20 13 16 OCT Eff nd 22 24 nd	50 21 38 70 45 Inf 14 13 10	Eff 15 15 21 11 16 NOV Eff nd 13 nd	58 38 0 68 41 Inf nd nd nd	Eff 19 18 0 24 15 DEC Eff nd nd nd nd
1 2 3 4 Average Week 1 2 3 4	51 0 42 30 31 Inf 39 47 45	Eff 22 0 17 0 10 JAN Eff 18 14 17	37 32 36 35 Inf 35 40 33 38	Eff 17 14 0 10 FEB Eff 17 nd 15 16 12	26 NA 34 18 26 Inf 26 19 40 45	Eff 14 15 12 11 13 MAR Eff 21 15 nd 15 13	51 55 43 49 50 Inf 31 24 31 29	Eff 13 19 12 15 15 APR Eff 13 nd 19 14 12	38 47 47 43 44 HCI Inf nd nd 14	Eff 21 14 17 21 18 H-HEXACI MAY Eff nd nd 14 5	NA 20 38 54 37 HLOROC* Inf 36 36 36 30 35	28 14 18 27 22 /CLOHEX JUN Eff nd nd 18 nd 5	30 24 28 27 ANES (ng Inf 23 32 28 33 29	15 16 38 23 g/L) 2000 JUL Eff nd nd nd nd nd	38 40 44 61 46 2 2 Inf 45 nd 50 18 28	21 14 16 26 19 AUG Eff 16 nd 12 16	NA 59 54 49 41 Inf 16 20 27 28	Eff 18 19 15 19 18 SEP Eff nd nd 20 12 8	35 42 49 46 43 Inf 26 48 99 11	Eff 18 13 20 13 16 OCT Eff nd 22 24 nd 12	50 21 38 70 45 Inf 14 13 10	Eff 15 15 21 11 16 NOV Eff nd 13 nd	58 38 0 68 41 Inf nd nd nd	Eff 19 18 0 24 15 DEC Eff nd nd nd nd nd
1 2 3 4 Average Week 1 2 3 4 Average	51 0 42 30 31 31 Inf 39 47 45	Eff 22 0 17 0 10 JAN Eff 18 14 17 16	37 32 36 35 Inf 35 40 33 38 37	Eff 17 14 0 10 FEB Eff 17 nd 15 16 12 FEB	26 NA 34 18 26 Inf 26 19 40 45 33	Eff 14 15 12 11 13 MAR Eff 21 15 nd 15 13 MAR	51 55 43 49 50 Inf 31 24 31 29	Eff 13 19 12 15 15 APR Eff 13 nd 19 14 12 APR	38 47 47 43 44 HCI Inf nd nd 14	Eff 21 14 17 21 18 H-HEXACI MAY Eff nd nd 14 5 H-HEXACI	NA 20 38 54 37 HLOROC*	28 14 18 27 22 /CLOHEX JUN Eff nd nd 18 nd 5	30 24 28 27 ANES (ng Inf 23 32 28 33 29 ANES (ng	15 16 38 23 g/L) 2000 JUL Efff nd nd nd nd nd	38 40 44 61 46 2 Inf 45 nd 50 18 28	21 14 16 26 19 AUG Eff 16 nd 12 16 11	NA 59 54 49 41 Inf 16 20 27 28 23	Eff 18 19 15 19 18 SEP Eff nd nd 20 12 8 SEP	35 42 49 46 43 Inf 26 48 99 11 46	Eff 18 13 20 13 16 OCT Eff nd 22 24 nd 12 OCT	50 21 38 70 45 Inf 14 13 10	Eff 15 15 21 11 16 NOV Eff nd 13 nd NOV	58 38 0 68 41 Inf nd nd nd nd	Eff 19 18 0 24 15 DEC Eff nd nd nd nd nd DEC
1 2 3 4 Average Week 1 2 3 4	51 0 42 30 31 1 Inf 39 47 45 44	Eff 22 0 17 0 10 JAN Eff 18 14 17 16 JAN Eff	37 32 36 35 Inf 35 40 33 38 37	Eff 17 14 0 10 10 FEB Eff 17 nd 15 16 12 FEB Eff	26 NA 34 18 26 Inf 26 19 40 45 33	Eff 14 15 12 11 13 MAR Eff 21 15 nd 15 13 MAR Eff	51 55 43 49 50 Inf 31 24 31 29 29	Eff 13 19 12 15 15 APR Eff 13 APR Eff APR Eff	38 47 47 43 44 HCI Inf nd nd 14 7 HCI	Eff 21 14 17 21 18 H-HEXACI MAY Eff nd nd 14 5 H-HEXACI	NA 20 38 54 37 HLOROC* Inf 36 36 36 30 35 HLOROC* Inf	Eff 28 14 18 27 22 /CLOHEX JUN Eff nd 18 nd 5 /CLOHEX JUN Eff	30 24 28 27 ANES (ng Inf 23 32 28 33 29 ANES (ng	15 16 38 23 g/L) 2000 JUL Eff nd nd nd nd nd nd JUL Eff	38 40 44 61 46 2 2 Inf 45 nd 50 18 28	21 14 16 26 19 AUG Eff 16 nd 12 16 11	NA 59 54 49 41 Inf 16 20 27 28 23	Eff 18 19 15 19 18 SEP Eff nd nd 20 12 8 SEP Eff	35 42 49 46 43 Inf 26 48 99 11 46	Eff 18 13 20 13 16 OCT Eff nd 22 24 nd 12 OCT Eff	50 21 38 70 45 Inf 14 13 10	Eff 15 15 21 11 16 NOV Eff nd 13 nd 4 NOV Eff	58 38 0 68 41 Inf nd nd nd nd	Eff 19 18 0 24 15 DEC Eff nd nd nd nd DEC Eff
1 2 3 4 Average Week 1 2 3 4 Average Week Week	51 0 42 30 31 Inf 39 47 45 44	Eff 22 0 17 0 10 JAN Eff 18 14 17 16 JAN Eff nd	37 32 36 35 Inf 35 40 33 38 37	Eff 17 14 0 10 FEB Eff 17 nd 15 16 12 FEB Eff 23	26 NA 34 18 26 Inf 26 19 40 45 33	Eff 14 15 12 11 13 MAR Eff 21 15 nd 15 13 MAR Eff 23	51 55 43 49 50 Inf 31 24 31 29 29	Eff 13 19 12 15 15 15 APR Eff 13 nd 19 14 12 APR Eff nd	38 47 47 43 44 HCI Inf nd nd 14 7 HCI Inf 26	Eff 21 14 17 21 18 H-HEXACI MAY Eff nd nd 14 5 H-HEXACI MAY Eff nd	NA 20 38 54 37 HLOROC' Inf 36 36 30 35 HLOROC' Inf 31	28 14 18 27 22 (CLOHEX JUN Eff 13	30 24 28 27 ANES (ng Inf 23 32 28 33 29 ANES (ng	15 16 38 23 g/L) 2000 JUL Efff nd nd nd nd JUL g/L) 2000 JUL Efff nd	38 40 44 61 46 2 2 Inf 45 nd 50 18 28 3 Inf	21 14 16 26 19 AUG Eff 16 nd 12 16 11	NA 59 54 49 41 Inf 16 20 27 28 23 Inf 58	Eff 18 19 15 19 18 SEP Eff nd nd 20 12 8 SEP Eff 40	35 42 49 46 43 Inf 26 48 99 11 46	Eff 18 13 20 13 16 OCT Eff nd 22 24 nd 12 OCT Eff nd	50 21 38 70 45 Inf 14 13 10 12	Eff 15 15 21 11 16 NOV Eff nd 13 nd NOV Eff nd	58 38 0 68 41 Inf nd nd nd nd nd	Eff 19 18 0 24 15 DEC Eff nd nd nd DEC Eff nd
1 2 3 4 Average Week 1 2 3 4 Average	51 0 42 30 31 1 Inf 39 47 45 44	Eff 22 0 17 0 10 JAN Eff 18 14 17 16 JAN Eff	37 32 36 35 Inf 35 40 33 38 37	Eff 17 14 0 10 10 FEB Eff 17 nd 15 16 12 FEB Eff	26 NA 34 18 26 Inf 26 19 40 45 33	Eff 14 15 12 11 13 MAR Eff 21 15 nd 15 13 MAR Eff	51 55 43 49 50 Inf 31 24 31 29 29	Eff 13 19 12 15 15 APR Eff 13 APR Eff APR Eff	38 47 47 43 44 HCI Inf nd nd 14 7 HCI	Eff 21 14 17 21 18 H-HEXACI MAY Eff nd nd 14 5 H-HEXACI	NA 20 38 54 37 HLOROC* Inf 36 36 36 30 35 HLOROC* Inf	Eff 28 14 18 27 22 /CLOHEX JUN Eff nd 18 nd 5 /CLOHEX JUN Eff	30 24 28 27 ANES (ng Inf 23 32 28 33 29 ANES (ng	15 16 38 23 g/L) 2000 JUL Eff nd nd nd nd nd nd JUL Eff	38 40 44 61 46 2 2 Inf 45 nd 50 18 28	21 14 16 26 19 AUG Eff 16 nd 12 16 11	NA 59 54 49 41 Inf 16 20 27 28 23	Eff 18 19 15 19 18 SEP Eff nd nd 20 12 8 SEP Eff	35 42 49 46 43 Inf 26 48 99 11 46	Eff 18 13 20 13 16 OCT Eff nd 22 24 nd 12 OCT Eff	50 21 38 70 45 Inf 14 13 10	Eff 15 15 21 11 16 NOV Eff nd 13 nd 4 NOV Eff	58 38 0 68 41 Inf nd nd nd nd	Eff 19 18 0 24 15 DEC Eff nd nd nd nd DEC Eff
1 2 3 4 Average Week 1 2 3 4 Average Week 1 2 3 4 Average	51 0 42 30 31 31 Inf 39 47 45 44	Eff 22 0 17 0 10 10 JAN Eff 18 14 17 16 JAN Eff nd nd	37 32 36 35 Inf 35 40 33 38 37	Eff 17 14 0 10 FEB Eff 17 nd 15 16 12 FEB Eff 23 175	26 NA 34 18 26 Inf 26 19 40 45 33	Eff 14 15 12 11 13 MAR Eff 21 15 nd 15 13 MAR Eff 23 nd	51 55 43 49 50 Inf 31 24 31 29 29 Inf 18 23	Eff 13 19 12 15 15 15 APR Eff 13 nd 19 14 12 APR Eff nd nd	38 47 47 43 44 HCI Inf nd nd 14 7 HCI Inf 26 24	Eff 21 14 17 21 18 H-HEXACI MAY Eff nd 14 5 H-HEXACI MAY Eff nd d 14	NA 20 38 54 37 HLOROC' Inf 36 36 30 35 HLOROC' Inf 31 38	28 14 18 27 22 (CLOHEX JUN Eff nd nd 18 nd 5 (CLOHEX JUN Eff 13 20	30 24 28 27 ANES (ng Inf 23 32 28 33 29 ANES (ng Inf 28 29	15 16 38 23 g/L) 2000 JUL Eff nd nd nd nd JUL Eff nd nd	38 40 44 61 46 2 2 Inf 45 nd 50 18 28 3 Inf 34 38	21 14 16 26 19 AUG Eff 16 nd 12 16 11 AUG Eff 26 30	NA 59 54 49 41 Inf 16 20 27 28 23 Inf 58 nd	Eff 18 19 15 19 18 SEP Eff nd nd 20 12 8 SEP Eff 40 nd	35 42 49 46 43 Inf 26 48 99 11 46	Eff 18 13 20 13 16 OCT Eff nd 22 24 nd 12 OCT Eff nd nd	50 21 38 70 45 Inf 14 13 10 12	Eff 15 15 21 11 16 NOV Eff nd 13 nd NOV Eff nd 27.0	58 38 0 68 41 Inf nd nd nd nd nd nd	Eff 19 18 0 24 15 DEC Eff nd nd nd nd DEC Eff nd nd

									CHLO	ORDANE &	& RELATE	D COMP	OUNDS (ng/L) 19	98									
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
2	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
3 4	nd nd	nd nd	nd	nd	nd nd	nd nd	nd nd	nd nd	nd nd	nd nd	nd	nd	nd	nd	nd nd	nd nd	nd nd	nd nd	nd nd	nd nd	nd nd	nd nd	nd nd	nd nd
	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
Average	Hu	Hu	nu	Hu	nu	Hu	Hu	Hu	nu	Hu	Hu	Hu	Hu	Hu	Hu	Hu	Hu	Hu	Hu	nu	Hu	nu	nu	Hu
									CHLO	ORDANE &	& RELATE	D COMP	OUNDS (ng/L) 19	99									
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
2	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
3	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
4	al	ام ما	nd	nd	nd	nd	nd	nd	n al	n al	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	na al	امما	nd	nd
Average	nd	nd	nd	nd	nd	nd	nd	nd	nd CHLC	nd ORDANE 8	nd 2. DELATI	nd O COMP	nd Ounds (nd ng (L) 20	nd oo	nd	nd	nd	nd	nd	nd	nd	nd	nd
		JAN		FEB		MAR		APR	CITE	MAY	X NLLAII	JUN	OUND3 (JUL	00	AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	77	210	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
2	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
3	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
4	nd	nd	nd	nd	nd	nd			nd	nd	nd	nd	nd	nd	nd	nd			nd	nd	nd	nd	nd	nd
Average	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	19	53	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
									CHLC	ORDANE &	& RELATE		ounds (0 ,	01									
Mook	lm f	JAN	l m f	FEB	l m f	MAR	lm f	APR	leef.	MAY	leef.	JUN	lm f	JUL	l m f	AUG	lm6	SEP	lm f	OCT	lm6	NOV	lmf.	DEC
Week	Inf nd	Eff nd	Inf nd	Eff	Inf nd	Eff nd	Inf	Eff nd	Inf nd	Eff nd	Inf NA	Eff nd	Inf nd	Eff	Inf nd	Eff nd	Inf NA	Eff nd	Inf	Eff nd	Inf nd	Eff	Inf	Eff nd
ļ.											IVA			nd	Hu	Hu	IVA	Hu	nd		HU	nd	nd	
2				nd nd			nd nd							nd		nd	nd	nd	nd			nd	nd	nd
2	nd	nd	nd	nd	NA	nd	nd	nd	nd	nd	nd	nd	nd	nd nd	nd	nd nd	nd nd	nd nd	nd nd	nd	nd	nd nd	nd nd	nd nd
2 3 4						nd nd	nd nd							nd nd		nd nd nd	nd nd nd	nd nd nd	nd nd nd			nd	nd	nd
3	nd nd	nd nd	nd	nd	NA nd	nd	nd	nd nd	nd nd	nd nd	nd nd	nd nd	nd		nd nd	nd	nd	nd	nd	nd nd	nd nd			
3 4	nd nd nd	nd nd nd	nd nd	nd nd	NA nd nd	nd nd nd	nd nd nd	nd nd nd	nd nd nd	nd nd nd	nd nd nd	nd nd nd	nd nd	nd nd	nd nd nd	nd nd	nd nd	nd nd	nd nd	nd nd nd	nd nd nd	nd nd	nd nd	nd nd
3 4 Average	nd nd nd	nd nd nd nd	nd nd nd	nd nd nd FEB	NA nd nd	nd nd nd nd	nd nd nd nd	nd nd nd nd	nd nd nd CHLC	nd nd nd nd ORDANE & MAY	nd nd nd nd & RELATE	nd nd nd nd ED COMPO JUN	nd nd nd OUNDS (nd nd ng/L) 20 JUL	nd nd nd nd	nd nd nd AUG	nd nd nd	nd nd nd SEP	nd nd nd	nd nd nd nd	nd nd nd	nd nd nd NOV	nd nd nd	nd nd nd DEC
3 4	nd nd nd nd	nd nd nd nd JAN Eff	nd nd nd	nd nd nd FEB Eff	NA nd nd nd	nd nd nd nd MAR Eff	nd nd nd nd	nd nd nd	nd nd nd nd CHLC	nd nd nd nd ORDANE 8 MAY Eff	nd nd nd nd & RELATE	nd nd nd nd ED COMPO JUN Eff	nd nd nd OUNDS (nd nd ng/L) 20 JUL Eff	nd nd nd nd 02	nd nd nd AUG Eff	nd nd	nd nd nd SEP Eff	nd nd	nd nd nd nd OCT Eff	nd nd nd nd	nd nd nd NOV Eff	nd nd nd	nd nd nd DEC Eff
3 4 Average Week	nd nd nd nd	nd nd nd JAN Eff	nd nd	nd nd FEB Eff nd	NA nd nd nd	nd nd nd nd MAR Eff nd	nd nd nd nd	nd nd nd APR Eff nd	nd nd nd CHLC	nd nd nd nd ORDANE 8 MAY Eff nd	nd nd nd nd & RELATE	nd nd nd nd ED COMPO JUN Eff nd	nd nd nd OUNDS (Inf nd	nd nd ng/L) 20 JUL Eff nd	nd nd nd nd 02	nd nd nd AUG Eff nd	nd nd nd	nd nd nd SEP Eff nd	nd nd nd	nd nd nd OCT Eff nd	nd nd nd nd	nd nd nd NOV Eff nd	nd nd nd	nd nd nd DEC Eff nd
3 4 Average Week 1 2	nd nd nd nd	nd nd nd JAN Eff nd nd	nd nd Inf nd nd	nd nd FEB Eff nd nd	NA nd nd nd nd	nd nd nd MAR Eff nd nd	nd nd nd	nd nd nd APR Eff nd nd	nd nd nd CHLC Inf nd	nd nd nd ORDANE 8 MAY Eff nd nd	nd nd nd RELATE	nd nd nd ED COMPO JUN Eff nd nd	nd nd OUNDS (Inf nd nd	nd nd ng/L) 20 JUL Eff nd nd	nd nd nd nd 02	nd nd AUG Eff nd nd	nd nd nd	nd nd nd SEP Eff nd nd	nd nd nd	nd nd nd OCT Eff nd nd	nd nd nd nd	nd nd NOV Eff nd nd	nd nd nd	nd nd nd DEC Eff nd nd
3 4 Average Week 1 2 3	nd nd nd nd	nd nd nd JAN Eff	nd nd Inf nd nd nd	nd nd FEB Eff nd nd nd	NA nd nd nd nd nd	nd nd nd MAR Eff nd nd	nd	nd nd nd APR Eff nd nd	nd nd nd CHLC	nd nd nd nd ORDANE 8 MAY Eff nd	nd nd nd & RELATE Inf nd nd nd	nd nd nd TD COMPO JUN Eff nd nd nd	nd nd OUNDS (Inf nd nd nd	nd nd ng/L) 20 JUL Eff nd nd nd	nd nd nd 02 Inf nd nd nd nd	nd nd AUG Eff nd nd	nd nd nd Inf nd nd nd	nd nd SEP Eff nd nd	nd nd nd Inf nd nd nd	nd nd nd OCT Eff nd nd nd	nd nd nd nd	nd nd nd NOV Eff nd	nd nd nd Inf nd nd	nd nd DEC Eff nd nd nd
3 4 Average Week 1 2 3 4	nd nd nd nd	nd nd nd JAN Eff nd nd	nd nd Inf nd nd nd nd	nd nd FEB Eff nd nd nd nd	NA nd nd Inf nd nd nd	nd nd nd MAR Eff nd nd nd	nd nd nd Inf nd nd nd nd	nd nd nd APR Eff nd nd nd	nd nd nd CHLC Inf nd nd	nd nd nd ORDANE & MAY Eff nd nd nd	nd nd nd nd RELATE Inf nd nd nd nd nd nd nd	nd nd nd ED COMPO JUN Eff nd nd nd	nd nd OUNDS (Inf nd nd nd nd nd	nd nd ng/L) 20 JUL Eff nd nd nd nd	nd nd nd 02 Inf nd nd nd nd nd	nd nd AUG Eff nd nd nd	nd nd nd Inf nd nd nd	nd nd SEP Eff nd nd nd	nd nd nd Inf nd nd nd 215	nd nd nd OCT Eff nd nd nd	nd nd nd nd nd	nd nd NOV Eff nd nd	nd nd nd Inf nd nd nd nd	nd nd nd DEC Eff nd nd nd nd
3 4 Average Week 1 2 3	nd nd nd nd	nd nd nd JAN Eff nd nd	nd nd Inf nd nd nd	nd nd FEB Eff nd nd nd	NA nd nd nd nd nd	nd nd nd MAR Eff nd nd	nd	nd nd nd APR Eff nd nd	nd nd nd CHLC Inf nd	nd nd nd ORDANE 8 MAY Eff nd nd	nd nd nd & RELATE Inf nd nd nd	nd nd nd TD COMPO JUN Eff nd nd nd	nd nd OUNDS (Inf nd nd nd	nd nd ng/L) 20 JUL Eff nd nd nd	nd nd nd 02 Inf nd nd nd nd	nd nd AUG Eff nd nd	nd nd nd Inf nd nd nd	nd nd SEP Eff nd nd	nd nd nd Inf nd nd nd	nd nd nd OCT Eff nd nd nd	nd nd nd nd	nd nd NOV Eff nd nd	nd nd nd Inf nd nd	nd nd DEC Eff nd nd nd
3 4 Average Week 1 2 3 4	nd nd nd nd	nd nd nd JAN Eff nd nd	nd nd Inf nd nd nd nd	nd nd FEB Eff nd nd nd nd	NA nd nd Inf nd nd nd	nd nd nd MAR Eff nd nd nd	nd nd nd Inf nd nd nd nd	nd nd nd APR Eff nd nd nd	nd nd nd CHLC Inf nd nd nd	nd nd nd DRDANE 8 MAY Eff nd nd nd	nd nd nd nd sk RELATE Inf nd nd nd nd	nd nd nd nd D COMP JUN Eff nd nd nd nd	nd nd OUNDS (Inf nd nd nd nd	nd nd ng/L) 20 JUL Eff nd nd nd nd	nd nd nd 02 Inf nd nd nd nd nd nd	nd nd AUG Eff nd nd nd	nd nd nd Inf nd nd nd	nd nd SEP Eff nd nd nd	nd nd nd Inf nd nd nd 215	nd nd nd OCT Eff nd nd nd	nd nd nd nd nd	nd nd NOV Eff nd nd	nd nd nd Inf nd nd nd nd	nd nd nd DEC Eff nd nd nd nd
3 4 Average Week 1 2 3 4	nd nd nd nd	nd nd nd JAN Eff nd nd	nd nd Inf nd nd nd nd	nd nd FEB Eff nd nd nd nd	NA nd nd Inf nd nd nd	nd nd nd MAR Eff nd nd nd	nd nd nd Inf nd nd nd nd	nd nd nd APR Eff nd nd nd	nd nd nd CHLC Inf nd nd nd	nd nd nd ORDANE & MAY Eff nd nd nd	nd nd nd nd sk RELATE Inf nd nd nd nd	nd nd nd nd D COMP JUN Eff nd nd nd nd	nd nd OUNDS (Inf nd nd nd nd	nd nd ng/L) 20 JUL Eff nd nd nd nd	nd nd nd 02 Inf nd nd nd nd nd nd	nd nd AUG Eff nd nd nd	nd nd nd Inf nd nd nd	nd nd SEP Eff nd nd nd	nd nd nd Inf nd nd nd 215	nd nd nd OCT Eff nd nd nd	nd nd nd nd nd	nd nd NOV Eff nd nd	nd nd nd Inf nd nd nd nd	nd nd nd DEC Eff nd nd nd nd
3 4 Average Week 1 2 3 4	nd nd nd nd	nd nd nd JAN Eff nd nd	nd nd Inf nd nd nd nd	nd nd FEB Eff nd nd nd nd	NA nd nd Inf nd nd nd	nd nd nd nd MAR Eff nd nd nd nd	nd nd nd Inf nd nd nd nd	nd nd nd nd APR Eff nd nd nd nd	nd nd nd CHLC Inf nd nd nd	nd nd nd DRDANE & MAY Eff nd nd nd DRDANE & CORDANE & CO	nd nd nd nd sk RELATE Inf nd nd nd nd	nd nd nd nd D COMPO JUN Eff nd nd nd nd nd D COMPO D C	nd nd OUNDS (Inf nd nd nd nd	nd nd ng/L) 20 JUL Eff nd nd nd nd nd	nd nd nd 02 Inf nd nd nd nd nd nd	nd nd nd AUG Eff nd nd nd nd nd	nd nd nd Inf nd nd nd	nd nd nd SEP Eff nd nd nd nd nd	nd nd nd Inf nd nd nd 215	nd nd nd nd OCT Eff nd nd nd nd	nd nd nd nd nd	nd nd NOV Eff nd nd nd	nd nd nd Inf nd nd nd nd	nd nd nd DEC Eff nd nd nd nd
3 4 Average Week 1 2 3 4 Average	nd nd nd nd	nd nd nd JAN Eff nd nd nd	nd nd Inf nd nd nd nd nd	nd nd FEB Eff nd nd nd nd FEB	NA nd	nd nd nd nd MAR Eff nd nd nd nd MAR	nd	nd nd nd APR Eff nd nd nd nd APR	nd nd nd CHLC	nd nd nd nd ORDANE & MAY Eff nd nd nd ORDANE & MAY	nd nd nd nd RELATE Inf nd nd nd nd nd school RELATE	nd nd nd nd ED COMPO JUN Eff nd nd nd nd	nd nd OUNDS (nd nd ng/L) 20 JUL Eff nd nd nd nd nd JUL DICTION	nd nd nd 02 Inf nd nd nd nd nd nd nd	nd nd nd AUG Eff nd nd nd nd AUG	nd nd nd Inf nd nd nd nd	nd nd nd SEP Eff nd nd nd nd SEP	nd nd nd nd nd nd nd nd nd 215	nd nd nd OCT Eff nd nd nd nd	nd	nd nd nd NOV Eff nd nd nd NOV	nd nd nd nd nd nd nd nd	nd nd nd nd nd nd nd nd
3 4 Average Week 1 2 3 4 Average	nd	nd nd nd JAN Eff nd nd JAN Eff	nd nd nd Inf nd nd nd nd Inf	nd nd nd FEB Eff nd nd nd nd FEB Eff	NA nd	nd nd nd nd MAR Eff nd nd nd nd MAR Eff	nd	nd nd nd APR Eff nd nd nd APR Eff	nd nd nd CHLC	nd nd nd ORDANE & MAY Eff nd nd ord ORDANE & MAY Eff STANDANE & MAY Eff	nd nd nd nd RELATE Inf nd nd nd nd nd sk RELATE	nd nd nd nd ED COMPO JUN Eff nd nd nd nd nd	nd nd OUNDS (Inf nd nd nd nd nd nd Inf OUNDS (Inf	nd nd ng/L) 20 JUL Eff nd nd nd nd JUL DICTION	nd nd nd 02 Inf nd nd nd nd nd nd nd nd Inf	nd nd nd AUG Eff nd nd nd nd AUG Eff	nd nd nd Inf nd nd nd nd	nd nd nd SEP Eff nd nd nd nd SEP Eff	nd n	nd nd nd OCT Eff nd nd nd nd OCT Eff	nd nd nd nd	nd nd nd NOV Eff nd nd nd NOV Eff	nd nd nd nd nd nd nd nd nd	nd nd nd nd nd nd nd nd nd
3 4 Average Week 1 2 3 4 Average	nd n	nd nd nd JAN Eff nd nd JAN Eff nd nd nd nd nd nd	nd n	nd nd nd FEB Eff nd nd nd FEB Eff nd nd nd FEB Eff nd nd nd nd FEB Eff nd nd nd nd nd	NA nd	nd nd nd nd MAR Eff nd nd nd MAR Eff nd nd nd md md md nd	nd n	nd nd nd APR Eff nd nd nd APR Eff nd nd nd APR Eff nd nd nd nd nd APR Eff nd	nd nd nd CHLC Inf nd nd CHLC Inf nd	nd nd nd ORDANE 8 MAY Eff nd nd ORDANE 8 MAY Eff nd nd nd ORDANE 8 MAY Eff nd nd nd nd nd nd nd nd	nd nd nd nd sk RELATE Inf nd nd nd nd nd nd nd d sk RELATE Inf nd nd	nd nd nd nd ED COMPO JUN Eff nd nd nd nd TO COMPO TO COMP	nd nd OUNDS (Inf nd nd nd OUNDS (Inf nd nd nd Inf nd nd Inf Ind Inf Ind Ind Inf Ind Ind Ind Ind Ind Ind Ind Ind	nd nd ng/L) 20 JUL Eff nd nd nd nd JUL Eff nd nd nd	nd n	nd nd nd AUG Eff nd	nd n	nd nd nd SEP Eff nd nd nd SEP Eff nd nd nd nd nd	nd n	nd nd nd nd OCT Eff nd nd nd nd OCT Eff nd nd nd nd nd nd	nd n	nd nd nd NOV Eff nd nd NOV Eff nd nd NOV Eff nd nd nd NOV Eff nd	nd n	nd nd nd DEC Eff nd nd nd DEC Eff nd
3 4 Average Week 1 2 3 4 Average	nd n	nd nd nd JAN Eff nd nd JAN Eff nd nd JAN Eff nd nd	nd n	nd nd nd FEB Eff nd nd nd FEB Eff nd nd nd	NA nd	nd nd nd MAR Eff nd nd nd MAR Eff nd nd nd MAR Eff nd nd nd nd md	nd n	nd nd nd APR Eff nd nd nd APR Eff nd	nd nd nd CHLC Inf nd nd CHLC Inf nd nd nd CHLC Inf nd nd nd CHLC Inf nd nd nd	nd nd nd ORDANE 8 MAY Eff nd nd ORDANE 8 MAY Eff nd nd nd ORDANE 8 MAY Eff nd nd nd MAY Eff nd nd nd	nd nd nd nd RELATE Inf nd nd nd nd rd nd	nd nd nd nd D COMPO JUN Eff nd nd nd nd TD COMPO JUN Eff nd	nd nd OUNDS (Inf nd nd nd nd OUNDS (Inf nd	nd nd ng/L) 20 JUL Eff nd nd nd nd JUL Eff nd nd	nd n	nd nd nd AUG Eff nd nd nd AUG Eff nd nd nd AUG Eff nd nd nd nd nd AUG Eff nd nd nd	nd	nd nd nd SEP Eff nd nd nd SEP Eff nd nd nd SEP Eff nd nd	nd n	nd nd nd OCT Eff nd nd	nd	nd nd nd NOV Eff nd nd NOV Eff nd nd NOV Eff nd nd NOV Eff nd nd nd NOV Eff nd nd nd	nd	nd nd nd DEC Eff nd nd nd DEC Eff nd nd nd

									PCB	s-POLYCH	ILORINA	TED BIPH	IENYLS (ng/L) 19	98									
		JAN		FEB		MAR		APR		MAY		JUN	,	JÚL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
2	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
3	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
4	nd	nd			nd	nd	nd	nd	nd	nd					nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
Average	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
		1001		EED		MAD		ADD	PCB	s-POLYCH	ILORINA		IENYLS (I	0 ,	99	ALIC		CED		ООТ		NOV		DEO
Mook	Inf	JAN	Inf	FEB	Inf	MAR	Inf	APR	Inf	MAY	Inf	JUN	Inf	JUL	Inf	AUG	Inf	SEP	Inf	OCT Eff	Inf	NOV	Inf	DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf		Inf	Eff	Inf	Eff
1	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
2 3	nd nd	nd	nd	nd	nd nd	nd nd	nd nd	nd nd	nd	nd nd	nd	nd	nd nd	nd nd	nd	nd nd	nd	nd	nd	nd	nd	nd nd	nd	nd
3	nd	nd	nd nd	nd nd	nd nd	nd nd	nd nd	nd nd	nd	nd	nd nd	nd nd	nd nd	nd nd	nd nd	nd nd	nd nd	nd nd	nd nd	nd nd	nd	nd	nd nd	nd nd
	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
Average	Hu	Hu	Hu	Hu	Hu	Hu	Hu	Hu		s-POLYCH						Hu	Hu	Hu	Hu	Hu	Hu	Hu	Hu	Hu
		JAN		FEB		MAR		APR	1 00	MAY	LOMINA	JUN	icivico (JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
2	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
3	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
4	nd	nd			nd	nd	nd	nd	nd	nd	nd	nd			nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
Average	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
3.									PCB	s-POLYCH	ILORINA	TED BIPH	IENYLS (ng/L) 20	01									
		JAN		FEB		MAR		APR		MAY		JUN	,	JÚL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	NA	nd	nd	nd	nd	nd	NA	nd	nd	nd	nd	nd	nd	nd
2	nd	nd	nd	nd	NA	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
3	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
4	nd	nd			nd	nd	nd	nd	nd	nd	nd	nd			nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
Average	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
									PCB:	s-POLYCH	ILORINA		IENYLS (02									
14/		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
2	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
3 4	nd	nd	nd	nd	nd	nd	nd	nd nd	nd	nd	nd	nd nd	nd	nd	nd	nd	nd	nd	nd	nd nd	nd	nd	nd	nd
	nd	nd	nd nd	nd nd	nd nd	nd nd	nd nd	nd	nd	nd	nd nd	nd	nd nd	nd nd	nd nd	nd nd	nd nd	nd nd	nd nd	nd	nd	nd	nd nd	nd nd
Average	Hu	Hu	Hu	Hu	Hu	Hu	Hu	Hu	Hu	Hu	Hu	Hu	Hu	Hu	Hu	Hu	Hu	Hu	Hu	Hu	Hu	Hu	Hu	Hu
									DOD	- DOLVOI	II ODINIA	TED DIDI	IENIVA C. A	(1) 20	00									
		LANI		FEB		MAR		APR	PCB	s-POLYCH MAY	ILORINA		IENYLS (I	0 ,	03	ALIC		SEP		OCT		NOV		DEC
Week	Inf	JAN Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	JUN Eff	Inf	JUL Eff	Inf	AUG Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
2	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
3	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
4	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	110	iiu	nd	nd	nd	nd	nd	nd
Average	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
Average	nu	iiu	Hu	iiu	iiu	iiu	iiu	iiu	iiu	iiu	iiu	Hu	iiu	Hu	Hu	iiu	nu	iiu	ilu	iiu	iiu	iiu	nu	IIG

2 nd	DEC Eff nd nd nd nd nd nd nd nd
1 nd	nd
2 nd	nd nd nd nd nd nd nd nd
3 nd	nd nd nd nd nd nd
4ndndndndndndndndndndndAveragendndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndndnd </td <td>nd nd nd nd</td>	nd nd nd nd
Average nd	nd nd
DDT AND DERIVATIVES (ng/L) 1999 JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV Week Inf Eff	
JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV Week Inf Eff	DEC
	DEC
1 nd	Inf Eff
	nd nd
	nd nd
3 nd	nd nd
4 nd	nd nd
Average nd	nd nd
DDT AND DERIVATIVES (ng/L) 2000 JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV	DEC
	Inf Eff
	nd nd
	nd nd
3 nd	nd nd
4 nd nd 45 50 nd	nd nd
Average nd 23 11 13 nd	nd nd
DDT AND DEDIVATIVES (*** (1) 2004	
DDT AND DERIVATIVES (ng/L) 2001 JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV	DEC
	Inf Eff
	nd nd
	nd nd
3 nd	nd nd
4 nd	nd nd
Average nd	nd nd
DDT AND DEDIVATIVES (mg/l \ 2002	
DDT AND DERIVATIVES (ng/L) 2002	DEC
JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV	DEC Inf Eff
JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV Week Inf Eff	Inf Eff
JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV Week Inf Eff Inf	
JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV Week Inf Eff Inf	Inf Eff nd nd
WeekInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfInfInfInfInfInfInfInfI	Inf Eff nd nd nd nd
WeekInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfInfInfInfInfInfInfInfI	Inf Eff nd nd nd nd nd nd
WeekInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffI	Inf Eff nd nd nd nd nd nd nd nd
WeekInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffI	Inf Eff Ind
WeekInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffInfEffI	Inf Eff Ind
Week Inf Eff Inf Eff <td>Inf Eff Ind Ind</td>	Inf Eff Ind
Week Inf Eff Inf Eff <td>Inf Eff Ind Ind Ind Ind Ind Ind Ind Ind Ind Ind</td>	Inf Eff Ind
Week Inf Eff Inf Eff <td>Inf Eff Ind Ind Ind Ind Ind Ind Ind Ind Ind Ind</td>	Inf Eff Ind
Week Inf Eff Inf Eff <td>Inf Eff Ind Ind Ind Ind Ind Ind Ind Ind Ind Ind</td>	Inf Eff Ind

										7	ГОХАРНЕ	ENE (ng/l	.) 1998											
		JAN		FEB		MAR		APR		MAY		JÜN	,	JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
2	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
3	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
4	nd	nd			nd	nd	nd	nd	nd	nd					nd									
Average	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
										7	ГОХАРНЕ	ENE (ng/L	.) 1999											
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
2	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
3	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
4			nd	nd	nd	nd	nd	nd			nd	nd	nd	nd	nd	nd	nd	nd	nd	nd			nd	nd
Average	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd r∩y∧phe	nd ENE (ng/l) 2000	nd										
		JAN		FEB		MAR		APR		MAY	IOAAFIIL	JUN	_) 2000	JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
2	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
3	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
4	nd	nd	nd	nd	nd	nd			nd	nd	nd	nd	nd	nd	nd	nd			nd	nd	nd	nd	nd	nd
Average	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	TOXAPHENE (ng/L) 2001 JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC																							
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	NA	nd	nd	nd	nd	nd	NA	nd						
2	nd	nd	nd	nd	NA	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
3	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
4	nd	nd			nd	nd			nd															
Average	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
										7	LUAVDHE	ENE (ng/l) 2002											
		JAN		FEB		MAR		APR		MAY	IOAAFIIL	JUN	_) 2002	JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
2	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
3	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
4			nd	nd	nd	nd	nd	nd			nd	nd	nd	nd	nd	nd	nd	nd	nd	nd			nd	nd
Average	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
										7	LUAVDITE	INE (pa/l) 2002											
		JAN		FEB		MAR		APR		MAY	OVAPHE	ENE (ng/l JUN	_) 2003	JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
2	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
3	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
4	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd			nd	nd	nd	nd	nd	nd
Average	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd

									CHLC	RINATED	PHENO	LIC COMP	OUNDS	(ua/L) 1	998									
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
2	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
3	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
4	nd	nd			nd	nd	nd	nd	nd	nd	nd	nd			nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
Average	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
									CHLC	RINATED	PHENO	LIC COMF	POUNDS	(ug/L) 1	999									
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
2	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
3	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
4	1		nd	nd	nd	nd	nd	nd			nd	nd	nd	nd	nd	nd	nd	nd	nd	nd			nd	nd
Average	nd	nd	nd	nd	nd	nd	nd	nd	nd CHLC	nd DINIATED	nd PHENO	nd LIC COMF	nd 20111100	nd (ua/L) 2	nd ooo	nd								
		JAN		FEB		MAR		APR	CITEC	MAY	FILINO	JUN	OUNDS	JUL	000	AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
2	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
3	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
4	nd	nd	nd	nd	nd	nd			nd	nd	nd	nd	nd	nd	nd	nd			nd	nd	nd	nd	nd	nd
Average	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	CHLORINATED PHENOLIC COMPOUNDS (ug/L) 2001 JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC																							
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
2	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
3	nd	nd	nd	nd	nd	nd	nd		nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
4	nd	nd			nd	nd			nd		nd	nd			nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
Average	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
									CULC		DUENO	LIC COME	OLINIDO	(ua /I \ 2	002									
		JAN		FEB		MAR		APR	CHLC	MAY	PHENO	LIC COMP JUN	CONDS	JUL	002	AUG		SEP		OCT		NOV		DEC
Week	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf
1	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
2	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
3	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
4			nd	nd	nd	nd	nd	nd			nd	nd	nd	nd	nd	nd	nd	nd	nd	nd			nd	nd
Average	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
		JAN		FEB		MAR		APR	CHLC	RINATED MAY	PHENO	LIC COMF JUN	POUNDS	ug/L) 2 JUL	003	AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
2	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
3	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
4	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd			nd	nd	nd	nd	nd	nd
Average	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd

									NON-CH	LORINAT	TED PHEN	IOLIC CO	MPOUND	S (ua/L)	1998									
		JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	13.3	15.9	9.1	10.9	14.9	14.6	11.7	12.3	15.9	18	19	13.1	15	16.5	11.1	7.6	10.5	9.4	11	9.2	12	9.2	15.1	12.5
2	15.7	17.4	7.1	5.6	16.9	14.5	15.7	14.9	14	15.6	15	15.9	14.9	13.1	5.2	3.4	5.8	9.1	13.8	9.4	13.4	10.1	12	11.8
3	27.1	21.3	11.3	13.3	18.9	17.8	14.1	16.8	11.9	13.1	18.7	19.9	14.3	12.8	12.2	8.8	16.4	12.6	10.1	8.8	16.2	12.8	15.9	10.2
4	25.2	22.4	0.0	0.0	14.3	10.2	26.9	25	17.4	16.5	16.6	17.2	147	111	13	12.3	12.6	11.5	11.9	10.1	11.5	7.8	12.3	8.7
Average	20.3	19.3	9.2	9.9	16.3	14.3	17.1	17.3	14.8 NON-CH	15.8 ⊓ORINAT	17.3 TED PHEN	16.5 IOUC CO	14.7	14.1 S (ug/L)	10.4 1999	8	11.3	10.7	11.7	9.4	13.3	10	13.8	10.8
		JAN		FEB		MAR		APR	NON-CIT	MAY	ILD I IILI	JUN	IVII OOND	JUL	1777	AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	15.1	11.1	14.8	11.9	15.5	11.6	17.1	11.8	12.7	8	19.9	10.6	24.3	15.6	21.5	8.1	16.1	11.3	13.8	12	18.2	10.8	13.2	9.9
2	15.6	10.8	23.6	13.4	13.9	9.6	15.6	11.4	14.6	7.8	21.6	13.1	16.9	10.8	22.7	14.5	19.2	15.3	17.9	15.7	15.9	12.3	21.3	17
3	15.9	11	18.9	13.8	13.5	8.3	19.5	12.4	6.5	10.9	18	11.1	21.8	13.8	17	14.9	16.4	14.3	16.6	8.9	19.4	12	16.1	11.7
4			16.7	8.6	24.4	14.2	15.5	12			15.8	8.7	18.6	14.5	15.5	12.3	16.1	14.5	15.5	8.5			18.6	11.1
Average	15.5	11	18.5	11.9	16.8	10.9	16.9	11.9	11.3	8.9	18.8	10.9	20.4	13.7	19.2	12.5	17	13.9	16	11.3	17.8	11.7	17.3	12.4
	Average 10.0 11 10.0 11.9 10.9 10.9 11.9 11.3 8.9 18.8 10.9 20.4 13.7 19.2 12.5 17 13.9 16 11.3 17.8 11.7 17.3 12.4																							
									NON-CH	I ODINAT	TED PHEN	וחו וכ כח	MDOLIND	S (ua/L)	2000									
		JAN		FEB		MAR		APR	INOIN-CIT	MAY	LD FIILI	JUN	IVIFOUND	JUL	2000	AUG		SEP		OCT		NOV		DEC
Week	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff	Inf	Eff
1	13.8	9	20.7	12.6	13.1	10.4	13.8	8.2	12.9	11.3	7.7	6.3	24.3	20.3	22.9	16.1	15.2	10.3	15.6	10.9	21.5	14.4	11	8.5
2	26.6	16.9	18.5	14.1	11.9	10	13.9	7.8	12.9	10	8.8	6.7	21.4	18.9	16.5	10.8	13.6	10.3	16.6	10.6	*	7.7	13.8	11.5
3	18.9	14.9	15.9	9.9	10.4	9.1	15.3	12.1	17.2	15.4	24.3	11.6	20.2	18	18.2	11.2	21.4	15.4	16.2	11.9	18.7	14.4	20.3	14.6
4	19.1	12	13.9	9.1	16.8	10.5			6.9	7.7	16.9	13.4	21.5	12.7	12.1	9.5			15.2	11.1	11.6	8.6	19.6	14
Average	19.6	13.2	17.3	11.4	13.1	10	14.3	9.4	12.5	11.1	14.4	9.5	21.6	17.5	17.4	11.9	16.7	12	15.9	11.1	17.3	11.3	16.2	12.2
	NON-CHLORINATED PHENOLIC COMPOUNDS (ug/L) 2001																							
									NON CH		TED DUEN	וחו וכ כח	MDOLIND	S (ua/L)	2001									
		JAN		FFR		MAR		APR	NON-CH		TED PHEN		MPOUND		2001	AUG		SEP		OCT		NOV		DEC
Week	Inf	JAN Eff	Inf	FEB Eff	Inf	MAR Eff	Inf	APR Eff	NON-CH	LORINAT MAY Eff	TED PHEN	IOLIC CO JUN Eff	MPOUND Inf	S (ug/L) JUL Eff	2001 Inf	AUG Eff	Inf	SEP Eff	Inf	OCT Eff	Inf	NOV Eff	Inf	DEC Eff
Week 1	Inf 17.3		Inf 22.9		Inf 12.1		Inf 21.6			MAY		JUN		JUL			Inf 14.8		Inf 13.3		Inf 15.2		Inf 19.1	
		Eff		Eff		Eff		Eff	Inf	MAY Eff	Inf	JUN Eff	Inf	JUL Eff	Inf	Eff		Eff		Eff		Eff		Eff
1 2 3	17.3 11.5 13.9	Eff 13.7	22.9	Eff 23	12.1 11.3 15.1	Eff 7 8 13.7	21.6	Eff 24.3	Inf 17.9	MAY Eff 18.4 9.8 13.1	Inf 25.8	JUN Eff 15.5 12 7.4	Inf 19.1	JUL Eff 10.5	Inf 16.4 18.9 14.8	Eff 11.5 8.9 9.9	14.8 15.8 16.1	Eff 6.3 8.5 6.6	13.3 10.4 12.9	8.5 10.3 6.1	15.2 16.6 25.1	Eff 12.4 11.6 10.3	19.1 13.6 12.2	8.4 9.8 7.8
1 2 3 4	17.3 11.5 13.9 19.5	Eff 13.7 8.5 9.5 16.1	22.9 11.6 15.4	23 6.6 15.1	12.1 11.3 15.1 21.3	Eff 7 8 13.7 7.8	21.6 22	Eff 24.3 12.4 13.7	Inf 17.9 14.7 19.1	MAY Eff 18.4 9.8 13.1 8.8	Inf 25.8 17.9 12.7 16.7	JUN Eff 15.5 12 7.4 7.9	Inf 19.1 15.2 15.5	JUL Eff 10.5 5 10.1	Inf 16.4 18.9 14.8 14.5	Eff 11.5 8.9 9.9 9.7	14.8 15.8 16.1 17.5	Eff 6.3 8.5 6.6 9.2	13.3 10.4 12.9 12.8	8.5 10.3 6.1 10	15.2 16.6 25.1 23.1	Eff 12.4 11.6 10.3 13.6	19.1 13.6 12.2 19.8	8.4 9.8 7.8 12.5
1 2 3	17.3 11.5 13.9	Eff 13.7 8.5 9.5	22.9 11.6	Eff 23 6.6	12.1 11.3 15.1	Eff 7 8 13.7	21.6	Eff 24.3 12.4	Inf 17.9 14.7	MAY Eff 18.4 9.8 13.1	Inf 25.8 17.9 12.7	JUN Eff 15.5 12 7.4	Inf 19.1 15.2	JUL Eff 10.5 5	Inf 16.4 18.9 14.8	Eff 11.5 8.9 9.9	14.8 15.8 16.1	Eff 6.3 8.5 6.6	13.3 10.4 12.9	8.5 10.3 6.1	15.2 16.6 25.1	Eff 12.4 11.6 10.3	19.1 13.6 12.2	8.4 9.8 7.8
1 2 3 4	17.3 11.5 13.9 19.5	Eff 13.7 8.5 9.5 16.1	22.9 11.6 15.4	23 6.6 15.1	12.1 11.3 15.1 21.3	Eff 7 8 13.7 7.8	21.6 22	Eff 24.3 12.4 13.7	Inf 17.9 14.7 19.1	MAY Eff 18.4 9.8 13.1 8.8	Inf 25.8 17.9 12.7 16.7	JUN Eff 15.5 12 7.4 7.9	Inf 19.1 15.2 15.5	JUL Eff 10.5 5 10.1	Inf 16.4 18.9 14.8 14.5	Eff 11.5 8.9 9.9 9.7	14.8 15.8 16.1 17.5	Eff 6.3 8.5 6.6 9.2	13.3 10.4 12.9 12.8	8.5 10.3 6.1 10	15.2 16.6 25.1 23.1	Eff 12.4 11.6 10.3 13.6	19.1 13.6 12.2 19.8	8.4 9.8 7.8 12.5
1 2 3 4	17.3 11.5 13.9 19.5	Eff 13.7 8.5 9.5 16.1	22.9 11.6 15.4	Eff 23 6.6 15.1	12.1 11.3 15.1 21.3	Eff 7 8 13.7 7.8 9.1	21.6 22	Eff 24.3 12.4 13.7	Inf 17.9 14.7 19.1	MAY Eff 18.4 9.8 13.1 8.8 12.5	Inf 25.8 17.9 12.7 16.7	JUN Eff 15.5 12 7.4 7.9 10.7	Inf 19.1 15.2 15.5	JUL Eff 10.5 5 10.1 8.5 S (ug/L)	Inf 16.4 18.9 14.8 14.5	Eff 11.5 8.9 9.9 9.7 10	14.8 15.8 16.1 17.5	Eff 6.3 8.5 6.6 9.2 7.7	13.3 10.4 12.9 12.8	Eff 8.5 10.3 6.1 10 8.7	15.2 16.6 25.1 23.1	Eff 12.4 11.6 10.3 13.6	19.1 13.6 12.2 19.8	8.4 9.8 7.8 12.5 9.6
1 2 3 4	17.3 11.5 13.9 19.5	Eff 13.7 8.5 9.5 16.1	22.9 11.6 15.4	23 6.6 15.1	12.1 11.3 15.1 21.3	Eff 7 8 13.7 7.8	21.6 22	Eff 24.3 12.4 13.7	Inf 17.9 14.7 19.1	MAY Eff 18.4 9.8 13.1 8.8	Inf 25.8 17.9 12.7 16.7	JUN Eff 15.5 12 7.4 7.9	Inf 19.1 15.2 15.5	JUL Eff 10.5 5 10.1	Inf 16.4 18.9 14.8 14.5	Eff 11.5 8.9 9.9 9.7	14.8 15.8 16.1 17.5	Eff 6.3 8.5 6.6 9.2	13.3 10.4 12.9 12.8	8.5 10.3 6.1 10	15.2 16.6 25.1 23.1	Eff 12.4 11.6 10.3 13.6	19.1 13.6 12.2 19.8	8.4 9.8 7.8 12.5 9.6
1 2 3 4 Average	17.3 11.5 13.9 19.5 15.6	Eff 13.7 8.5 9.5 16.1 12	22.9 11.6 15.4 16.6	Eff 23 6.6 15.1 14.9	12.1 11.3 15.1 21.3 15	Eff 7 8 13.7 7.8 9.1	21.6 22 21.8	Eff 24.3 12.4 13.7 16.8	Inf 17.9 14.7 19.1 17.2 NON-CH	MAY Eff 18.4 9.8 13.1 8.8 12.5	Inf 25.8 17.9 12.7 16.7 18.3	JUN Eff 15.5 12 7.4 7.9 10.7	Inf 19.1 15.2 15.5 16.6 MPOUND	JUL Eff 10.5 5 10.1 8.5 S (ug/L) JUL	Inf 16.4 18.9 14.8 14.5 16.2 2002	Eff 11.5 8.9 9.9 9.7 10	14.8 15.8 16.1 17.5 16.1	Eff 6.3 8.5 6.6 9.2 7.7	13.3 10.4 12.9 12.8 12.4	Eff 8.5 10.3 6.1 10 8.7	15.2 16.6 25.1 23.1 20	Eff 12.4 11.6 10.3 13.6 12	19.1 13.6 12.2 19.8 16.2	8.4 9.8 7.8 12.5 9.6
1 2 3 4 Average	17.3 11.5 13.9 19.5 15.6	Eff 13.7 8.5 9.5 16.1 12 JAN Eff	22.9 11.6 15.4 16.6	23 6.6 15.1 14.9 FEB Eff	12.1 11.3 15.1 21.3 15	Eff 7 8 13.7 7.8 9.1 MAR Eff	21.6 22 21.8	24.3 12.4 13.7 16.8 APR Eff	Inf 17.9 14.7 19.1 17.2 NON-CH	MAY Eff 18.4 9.8 13.1 8.8 12.5 LORINAT MAY Eff	Inf 25.8 17.9 12.7 16.7 18.3 FED PHEN	JUN Eff 15.5 12 7.4 7.9 10.7 JUN Eff	Inf 19.1 15.2 15.5 16.6 MPOUND	JUL Eff 10.5 5 10.1 8.5 S (ug/L) JUL Eff	Inf 16.4 18.9 14.8 14.5 16.2 2002 Inf	Eff 11.5 8.9 9.9 9.7 10 AUG Eff	14.8 15.8 16.1 17.5 16.1	Eff 6.3 8.5 6.6 9.2 7.7 SEP Eff	13.3 10.4 12.9 12.8 12.4	8.5 10.3 6.1 10 8.7 OCT Eff	15.2 16.6 25.1 23.1 20	Eff 12.4 11.6 10.3 13.6 12 NOV Eff	19.1 13.6 12.2 19.8 16.2	Eff 8.4 9.8 7.8 12.5 9.6
1 2 3 4 Average	17.3 11.5 13.9 19.5 15.6	Eff 13.7 8.5 9.5 16.1 12 JAN Eff 15.1	22.9 11.6 15.4 16.6 Inf 19.3	23 6.6 15.1 14.9 FEB Eff 19.9	12.1 11.3 15.1 21.3 15	Eff 7 8 13.7 7.8 9.1 MAR Eff 19.5	21.6 22 21.8 Inf 22.6	24.3 12.4 13.7 16.8 APR Eff 17.1	Inf 17.9 14.7 19.1 17.2 NON-CH Inf 16.6	MAY Eff 18.4 9.8 13.1 8.8 12.5 LORINAT MAY Eff 14.6	Inf 25.8 17.9 12.7 16.7 18.3 TED PHEN Inf	JUN Eff 15.5 12 7.4 7.9 10.7 IOLIC CO JUN Eff 11.2	Inf 19.1 15.2 15.5 16.6 MPOUND Inf 15.9	JUL Eff 10.5 5 10.1 8.5 S (ug/L) JUL Eff 7.4	Inf 16.4 18.9 14.8 14.5 16.2 2002 Inf 14.4	Eff 11.5 8.9 9.9 9.7 10 AUG Eff 8.8	14.8 15.8 16.1 17.5 16.1	Eff 6.3 8.5 6.6 9.2 7.7 SEP Eff 9.3	13.3 10.4 12.9 12.8 12.4	Eff 8.5 10.3 6.1 10 8.7 OCT Eff 9.7	15.2 16.6 25.1 23.1 20 Inf 15.7	Eff 12.4 11.6 10.3 13.6 12 NOV Eff 8.2	19.1 13.6 12.2 19.8 16.2	Eff 8.4 9.8 7.8 12.5 9.6 DEC Eff 9.1
1 2 3 4 Average Week 1 2	17.3 11.5 13.9 19.5 15.6 Inf 22.5 19 15.9	Eff 13.7 8.5 9.5 16.1 12 JAN Eff 15.1 14.1 15.3	22.9 11.6 15.4 16.6 Inf 19.3 14.8 14.2 19.6	Eff 23 6.6 15.1 14.9 FEB Eff 19.9 13.2 12.3 20.2	12.1 11.3 15.1 21.3 15 15 Inf 20.1 14.9 14.7 6.3	Eff 7 8 13.7 7.8 9.1 MAR Eff 19.5 13.2 17.1 0	21.6 22 21.8 Inf 22.6 15 17.3 11.9	24.3 12.4 13.7 16.8 APR Eff 17.1 13.1 15.7 12.9	Inf 17.9 14.7 19.1 17.2 NON-CH Inf 16.6 12.7 13.9	MAY Eff 18.4 9.8 13.1 8.8 12.5 LORINAT MAY Eff 14.6 11.9 11.1	Inf 25.8 17.9 12.7 16.7 18.3 FED PHEN 17.8 13.2 13.1 18	JUN Eff 15.5 12 7.4 7.9 10.7 IOLIC CO JUN Eff 11.2 7 15.7 10.3	Inf 19.1 15.2 15.5 16.6 MPOUND Inf 15.9 11.3 13.3 10.3	JUL Eff 10.5 5 10.1 8.5 S (ug/L) JUL Eff 7.4 9.8 7.9	Inf 16.4 18.9 14.8 14.5 16.2 2002 Inf 14.4 13.4 11.8 8.9	Eff 11.5 8.9 9.9 9.7 10 AUG Eff 8.8 7.7 9 8.2	14.8 15.8 16.1 17.5 16.1 Inf 14.7 12.6 11.4 13.7	Eff 6.3 8.5 6.6 9.2 7.7 SEP Eff 9.3 7.8 6.5 8.1	13.3 10.4 12.9 12.8 12.4 Inf 13.9 16.1 13.8 10.3	Eff 8.5 10.3 6.1 10 8.7 OCT Eff 9.7 8 9.8 6.8	15.2 16.6 25.1 23.1 20 Inf 15.7 12.3 9.2	Eff 12.4 11.6 10.3 13.6 12 NOV Eff 8.2 7.1 7.4	19.1 13.6 12.2 19.8 16.2 Inf 17 9.9 9.4 18	Eff 8.4 9.8 7.8 12.5 9.6 DEC Eff 9.1 9.4 7.5 15.3
1 2 3 4 Average Week 1 2 3	17.3 11.5 13.9 19.5 15.6	Eff 13.7 8.5 9.5 16.1 12 JAN Eff 15.1 14.1	22.9 11.6 15.4 16.6 Inf 19.3 14.8 14.2	Eff 23 6.6 15.1 14.9 FEB Eff 19.9 13.2 12.3	12.1 11.3 15.1 21.3 15 Inf 20.1 14.9 14.7	Eff 7 8 13.7 7.8 9.1 MAR Eff 19.5 13.2 17.1	21.6 22 21.8 Inf 22.6 15 17.3	Eff 24.3 12.4 13.7 16.8 APR Eff 17.1 13.1 15.7	Inf 17.9 14.7 19.1 17.2 NON-CH Inf 16.6 12.7	MAY Eff 18.4 9.8 13.1 8.8 12.5 LORINAT MAY Eff 14.6 11.9	Inf 25.8 17.9 12.7 16.7 18.3 TED PHEN Inf 17.8 13.2 13.1	JUN Eff 15.5 12 7.4 7.9 10.7 IOLIC CO JUN Eff 11.2 7 15.7	Inf 19.1 15.2 15.5 16.6 MPOUND Inf 15.9 11.3 13.3	JUL Eff 10.5 5 10.1 8.5 S (ug/L) JUL Eff 7.4 9.4 9.8	Inf 16.4 18.9 14.8 14.5 16.2 2002 Inf 14.4 13.4 11.8	Eff 11.5 8.9 9.9 9.7 10 AUG Eff 8.8 7.7	14.8 15.8 16.1 17.5 16.1 Inf 14.7 12.6 11.4	Eff 6.3 8.5 6.6 9.2 7.7 SEP Eff 9.3 7.8 6.5	13.3 10.4 12.9 12.8 12.4 Inf 13.9 16.1 13.8	Eff 8.5 10.3 6.1 10 8.7 OCT Eff 9.7 8 9.8	15.2 16.6 25.1 23.1 20 Inf 15.7 12.3	Eff 12.4 11.6 10.3 13.6 12 NOV Eff 8.2 7.1	19.1 13.6 12.2 19.8 16.2 Inf 17 9.9 9.4	Eff 8.4 9.8 7.8 12.5 9.6 DEC Eff 9.1 9.4 7.5
1 2 3 4 Average Week 1 2 3 4	17.3 11.5 13.9 19.5 15.6 Inf 22.5 19 15.9	Eff 13.7 8.5 9.5 16.1 12 JAN Eff 15.1 14.1 15.3	22.9 11.6 15.4 16.6 Inf 19.3 14.8 14.2 19.6	Eff 23 6.6 15.1 14.9 FEB Eff 19.9 13.2 12.3 20.2	12.1 11.3 15.1 21.3 15 15 Inf 20.1 14.9 14.7 6.3	Eff 7 8 13.7 7.8 9.1 MAR Eff 19.5 13.2 17.1 0	21.6 22 21.8 Inf 22.6 15 17.3 11.9	24.3 12.4 13.7 16.8 APR Eff 17.1 13.1 15.7 12.9	Inf 17.9 14.7 19.1 17.2 NON-CH Inf 16.6 12.7 13.9	MAY Eff 18.4 9.8 13.1 8.8 12.5 LORINAT MAY Eff 14.6 11.9 11.1	Inf 25.8 17.9 12.7 16.7 18.3 TED PHEN 17.8 13.2 13.1 18 15.5	JUN Eff 15.5 12 7.4 7.9 10.7 IOLIC CO JUN Eff 11.2 7 15.7 10.3	Inf 19.1 15.2 15.5 16.6 MPOUND Inf 15.9 11.3 13.3 10.3	JUL Eff 10.5 5 10.1 8.5 S (ug/L) JUL Eff 7.4 9.8 7.9 8.6	Inf 16.4 18.9 14.8 14.5 16.2 2002 Inf 14.4 13.4 11.8 8.9	Eff 11.5 8.9 9.9 9.7 10 AUG Eff 8.8 7.7 9 8.2	14.8 15.8 16.1 17.5 16.1 Inf 14.7 12.6 11.4 13.7	Eff 6.3 8.5 6.6 9.2 7.7 SEP Eff 9.3 7.8 6.5 8.1	13.3 10.4 12.9 12.8 12.4 Inf 13.9 16.1 13.8 10.3	Eff 8.5 10.3 6.1 10 8.7 OCT Eff 9.7 8 9.8 6.8	15.2 16.6 25.1 23.1 20 Inf 15.7 12.3 9.2	Eff 12.4 11.6 10.3 13.6 12 NOV Eff 8.2 7.1 7.4	19.1 13.6 12.2 19.8 16.2 Inf 17 9.9 9.4 18	Eff 8.4 9.8 7.8 12.5 9.6 DEC Eff 9.1 9.4 7.5 15.3
1 2 3 4 Average Week 1 2 3 4	17.3 11.5 13.9 19.5 15.6 Inf 22.5 19 15.9	Eff 13.7 8.5 9.5 16.1 12 JAN Eff 15.1 14.1 15.3	22.9 11.6 15.4 16.6 Inf 19.3 14.8 14.2 19.6	Eff 23 6.6 15.1 14.9 FEB Eff 19.9 13.2 12.3 20.2 16.4	12.1 11.3 15.1 21.3 15 15 Inf 20.1 14.9 14.7 6.3	Eff 7 8 13.7 7.8 9.1 MAR Eff 19.5 13.2 17.1 0 12.5	21.6 22 21.8 Inf 22.6 15 17.3 11.9	Eff 24.3 12.4 13.7 16.8 APR Eff 17.1 13.1 15.7 12.9 14.7	Inf 17.9 14.7 19.1 17.2 NON-CH Inf 16.6 12.7 13.9	MAY Eff 18.4 9.8 13.1 8.8 12.5 LORINAT MAY Eff 14.6 11.9 11.1	Inf 25.8 17.9 12.7 16.7 18.3 FED PHEN 17.8 13.2 13.1 18	JUN Eff 15.5 12 7.4 7.9 10.7 IOLIC CO JUN Eff 11.2 7 15.7 10.3 11.1	Inf 19.1 15.2 15.5 16.6 MPOUND Inf 15.9 11.3 13.3 10.3	JUL Eff 10.5 5 10.1 8.5 S (ug/L) JUL Eff 7.4 9.8 7.9 8.6 S (ug/L)	Inf 16.4 18.9 14.8 14.5 16.2 2002 Inf 14.4 13.4 11.8 8.9	Eff 11.5 8.9 9.9 9.7 10 AUG Eff 8.8 7.7 9 8.2 8.4	14.8 15.8 16.1 17.5 16.1 Inf 14.7 12.6 11.4 13.7	Eff 6.3 8.5 6.6 9.2 7.7 SEP Eff 9.3 7.8 6.5 8.1 7.9	13.3 10.4 12.9 12.8 12.4 Inf 13.9 16.1 13.8 10.3	Eff 8.5 10.3 6.1 10 8.7 OCT Eff 9.7 8 9.8 6.8 8.6	15.2 16.6 25.1 23.1 20 Inf 15.7 12.3 9.2	Eff 12.4 11.6 10.3 13.6 12 NOV Eff 8.2 7.1 7.4	19.1 13.6 12.2 19.8 16.2 Inf 17 9.9 9.4 18	Eff 8.4 9.8 7.8 12.5 9.6 DEC Eff 9.1 9.4 7.5 15.3 10.3
1 2 3 4 Average Week 1 2 3 4 Average	17.3 11.5 13.9 19.5 15.6 Inf 22.5 19 15.9	Eff 13.7 8.5 9.5 16.1 12 JAN Eff 15.1 14.1 15.3	22.9 11.6 15.4 16.6 19.3 14.8 14.2 19.6	Eff 23 6.6 15.1 14.9 FEB Eff 19.9 13.2 12.3 20.2 16.4 FEB	12.1 11.3 15.1 21.3 15 15 Inf 20.1 14.9 14.7 6.3	Eff 7 8 13.7 7.8 9.1 MAR Eff 19.5 13.2 17.1 0 12.5	21.6 22 21.8 Inf 22.6 15 17.3 11.9 16.7	Eff 24.3 12.4 13.7 16.8 APR Eff 17.1 13.1 15.7 12.9 14.7 APR	Inf 17.9 14.7 19.1 17.2 NON-CH Inf 16.6 12.7 13.9 14.4 NON-CH	MAY Eff 18.4 9.8 13.1 8.8 12.5 LORINAT MAY Eff 14.6 11.9 11.1 12.5	Inf 25.8 17.9 12.7 16.7 18.3 TED PHEN 17.8 13.2 13.1 18 15.5 TED PHEN	JUN Eff 15.5 12 7.4 7.9 10.7 IOLIC CO JUN Eff 11.2 7 15.7 10.3 11.1 IOLIC CO JUN	Inf 19.1 15.2 15.5 16.6 MPOUND 11.3 13.3 10.3 12.7	JUL Eff 10.5 5 10.1 8.5 S (ug/L) JUL Eff 7.4 9.8 7.9 8.6 S (ug/L) JUL	Inf 16.4 18.9 14.8 14.5 16.2 2002 Inf 14.4 13.4 11.8 8.9 12.1	Eff 11.5 8.9 9.9 9.7 10 AUG Eff 8.8 7.7 9 8.2 8.4	14.8 15.8 16.1 17.5 16.1 Inf 14.7 12.6 11.4 13.7	Eff 6.3 8.5 6.6 9.2 7.7 SEP Eff 9.3 7.8 6.5 8.1 7.9	13.3 10.4 12.9 12.8 12.4 11.4 11.5 11.5 11.5 11.5 11.5 11.5 11	Eff 8.5 10.3 6.1 10 8.7 OCT Eff 9.7 8 9.8 6.8 8.6	15.2 16.6 25.1 23.1 20 Inf 15.7 12.3 9.2	Eff 12.4 11.6 10.3 13.6 12 NOV Eff 8.2 7.1 7.4 7.6	19.1 13.6 12.2 19.8 16.2 Inf 17 9.9 9.4 18	Eff 8.4 9.8 7.8 12.5 9.6 DEC Eff 9.1 9.4 7.5 15.3 DEC
1 2 3 4 Average Week 1 2 3 4	17.3 11.5 13.9 19.5 15.6 Inf 22.5 19 15.9	Eff 13.7 8.5 9.5 16.1 12 JAN Eff 15.1 14.1 15.3 14.8 JAN Eff	22.9 11.6 15.4 16.6 Inf 19.3 14.8 14.2 19.6 17	Eff 23 6.6 15.1 14.9 FEB Eff 19.9 13.2 12.3 20.2 16.4 FEB Eff	12.1 11.3 15.1 21.3 15 15 Inf 20.1 14.9 14.7 6.3 14	Eff 7 8 13.7 7.8 9.1 MAR Eff 19.5 13.2 17.1 0 12.5 MAR Eff	21.6 22 21.8 Inf 22.6 15 17.3 11.9 16.7	Eff 24.3 12.4 13.7 16.8 APR Eff 17.1 13.1 15.7 12.9 14.7 APR Eff	Inf 17.9 14.7 19.1 17.2 NON-CH Inf 16.6 12.7 13.9 14.4 NON-CH Inf	MAY Eff 18.4 9.8 13.1 8.8 12.5 LORINAT MAY Eff 14.6 11.9 11.1 12.5	Inf 25.8 17.9 12.7 16.7 18.3 TED PHEN 17.8 13.2 13.1 18 15.5 TED PHEN	JUN Eff 15.5 12 7.4 7.9 10.7 IOLIC CO JUN Eff 11.2 7 15.7 10.3 11.1 IOLIC CO JUN Eff	Inf 19.1 15.2 15.5 16.6 MPOUND Inf 15.9 11.3 13.3 10.3 12.7 MPOUND	JUL Eff 10.5 5 10.1 8.5 S (ug/L) JUL Eff 7.4 9.8 7.9 8.6 S (ug/L) JUL Eff	Inf 16.4 18.9 14.8 14.5 16.2 2002 Inf 14.4 11.8 8.9 12.1 2003 Inf	Eff 11.5 8.9 9.9 9.7 10 AUG Eff 8.8 7.7 9 8.2 8.4 AUG Eff	14.8 15.8 16.1 17.5 16.1 Inf 14.7 12.6 11.4 13.7 13.1	Eff 6.3 8.5 6.6 9.2 7.7 SEP Eff 9.3 7.8 6.5 8.1 7.9 SEP Eff	13.3 10.4 12.9 12.8 12.4 11.4 11.5 13.9 16.1 13.8 10.3 13.5	Eff 8.5 10.3 6.1 10 8.7 OCT Eff 9.7 8 9.8 6.8 8.6 OCT Eff	15.2 16.6 25.1 23.1 20 Inf 15.7 12.3 9.2	Eff 12.4 11.6 10.3 13.6 12 NOV Eff 8.2 7.1 7.4 7.6 NOV Eff	19.1 13.6 12.2 19.8 16.2 Inf 17 9.9 9.4 18 13.6	Eff 8.4 9.8 7.8 12.5 9.6 DEC Eff 9.1 9.4 7.5 10.3 DEC Eff
1 2 3 4 Average Week 1 2 3 4 Average	17.3 11.5 13.9 19.5 15.6 Inf 22.5 19 15.9	Eff 13.7 8.5 9.5 16.1 12 JAN Eff 15.1 14.1 15.3 14.8 JAN Eff 9.8	22.9 11.6 15.4 16.6 16.6 Inf 19.3 14.8 14.2 19.6 17	Eff 23 6.6 15.1 14.9 FEB Eff 19.9 13.2 12.3 20.2 16.4 FEB Eff 5.7	12.1 11.3 15.1 21.3 15 15 Inf 20.1 14.9 14.7 6.3 14	Eff 7 8 13.7 7.8 9.1 MAR Eff 19.5 13.2 17.1 0 12.5 MAR Eff 12.9	21.6 22 21.8 Inf 22.6 15 17.3 11.9 16.7	Eff 24.3 12.4 13.7 16.8 APR Eff 17.1 13.1 15.7 12.9 14.7 APR Eff 11.3	Inf 17.9 14.7 19.1 17.2 NON-CH Inf 16.6 12.7 13.9 14.4 NON-CH Inf 18.3	MAY Eff 18.4 9.8 13.1 8.8 12.5 LORINAT MAY Eff 14.6 11.9 11.1 12.5 LORINAT MAY Eff 9.7	Inf 25.8 17.9 12.7 16.7 18.3 TED PHEN 17.8 13.2 13.1 18 15.5 TED PHEN Inf 15.0	JUN Eff 15.5 12 7.4 7.9 10.7 IOLIC CO JUN Eff 11.1 IOLIC CO JUN Eff 10.2	Inf 19.1 15.2 15.5 16.6 MPOUND 115.9 11.3 13.3 10.3 12.7 MPOUND	JUL Eff 10.5 5 10.1 8.5 S (ug/L) JUL Eff 7.4 9.8 7.9 8.6 S (ug/L) JUL Eff 4.1	Inf 16.4 18.9 14.8 14.5 16.2 2002 Inf 14.4 13.4 11.8 8.9 12.1 2003 Inf 12.1	Eff 11.5 8.9 9.9 9.7 10 AUG Eff 8.8 7.7 9 8.2 8.4 AUG Eff 8.7	14.8 15.8 16.1 17.5 16.1 Inf 14.7 12.6 11.4 13.7 13.1	Eff 6.3 8.5 6.6 9.2 7.7 SEP Eff 9.3 7.8 6.5 8.1 7.9 SEP Eff 7.2	13.3 10.4 12.9 12.8 12.4 11.4 11.5 13.9 16.1 13.8 10.3 13.5	Eff 8.5 10.3 6.1 10 8.7 OCT Eff 9.7 8 9.8 6.8 8.6 OCT Eff 9.4	15.2 16.6 25.1 23.1 20 Inf 15.7 12.3 9.2 12.4	Eff 12.4 11.6 10.3 13.6 12 NOV Eff 8.2 7.1 7.4 7.6 NOV Eff 8.8	19.1 13.6 12.2 19.8 16.2 Inf 17 9.9 9.4 18 13.6	Eff 8.4 9.8 7.8 12.5 9.6 DEC Eff 9.1 9.4 7.5 10.3 DEC Eff 11.0
1 2 3 4 Average Week 1 2 3 4 Average Week 1 2 3 4 Average	17.3 11.5 13.9 19.5 15.6 Inf 22.5 19 15.9 19.1	Eff 13.7 8.5 9.5 16.1 12 JAN Eff 15.1 14.1 15.3 14.8 JAN Eff 9.8 9.4	22.9 11.6 15.4 16.6 19.3 14.8 14.2 19.6 17	Eff 23 6.6 15.1 14.9 FEB Eff 19.9 13.2 12.3 20.2 16.4 FEB Eff 5.7 10.2	12.1 11.3 15.1 21.3 15 15 Inf 20.1 14.9 14.7 6.3 14	Eff 7 8 13.7 7.8 9.1 MAR Eff 19.5 13.2 17.1 0 12.5 MAR Eff 12.9 4.1	21.6 22 21.8 Inf 22.6 15 17.3 11.9 16.7 Inf 17.1 23.8	Eff 24.3 12.4 13.7 16.8 APR Eff 17.1 13.1 15.7 12.9 14.7 APR Eff 11.3 17.5	Inf 17.9 14.7 19.1 17.2 NON-CH Inf 16.6 12.7 13.9 14.4 NON-CH Inf 18.3 15.2	MAY Eff 18.4 9.8 13.1 8.8 12.5 LORINAT MAY Eff 14.6 11.9 11.1 12.5 LORINAT MAY Eff 9.7 13.9	Inf 25.8 17.9 12.7 16.7 18.3 TED PHEN 17.8 13.2 13.1 18 15.5 TED PHEN Inf 15.0 17.6	JUN Eff 15.5 12 7.4 7.9 10.7 IOLIC CO JUN Eff 11.1 IOLIC CO JUN Eff 10.2 11.5	Inf 19.1 15.2 15.5 16.6 MPOUND Inf 15.9 11.3 13.3 10.3 12.7 MPOUND Inf 16.0 19.6	JUL Eff 10.5 5 10.1 8.5 S (ug/L) JUL Eff 7.4 9.8 7.9 8.6 S (ug/L) JUL Eff 4.1 13.1	Inf 16.4 18.9 14.8 14.5 16.2 2002 Inf 14.4 13.4 11.8 8.9 12.1 2003 Inf 12.1 16.2	Eff 11.5 8.9 9.9 9.7 10 AUG Eff 8.8 7.7 9 8.2 8.4 AUG Eff 8.7 11.2	14.8 15.8 16.1 17.5 16.1 16.1 Inf 14.7 12.6 11.4 13.7 13.1	Eff 6.3 8.5 6.6 9.2 7.7 SEP Eff 9.3 7.8 6.5 8.1 7.9 SEP Eff 7.2 6.5	13.3 10.4 12.9 12.8 12.4 11.4 11.3 13.9 16.1 13.8 10.3 13.5 11.5	Eff 8.5 10.3 6.1 10 8.7 OCT Eff 9.7 8 9.8 6.8 8.6 OCT Eff 9.4 5.8	15.2 16.6 25.1 23.1 20 Inf 15.7 12.3 9.2 12.4 Inf 13.8 17.0	Eff 12.4 11.6 10.3 13.6 12 NOV Eff 8.2 7.1 7.4 7.6 NOV Eff 8.8 10.4	19.1 13.6 12.2 19.8 16.2 Inf 17 9.9 9.4 18 13.6	Eff 8.4 9.8 7.8 12.5 9.6 DEC Eff 9.1 9.4 7.5 15.3 10.3 DEC Eff 11.0 16.5
1 2 3 4 Average Week 1 2 3 4 Average	17.3 11.5 13.9 19.5 15.6 Inf 22.5 19 15.9	Eff 13.7 8.5 9.5 16.1 12 JAN Eff 15.1 14.1 15.3 14.8 JAN Eff 9.8	22.9 11.6 15.4 16.6 16.6 Inf 19.3 14.8 14.2 19.6 17	Eff 23 6.6 15.1 14.9 FEB Eff 19.9 13.2 12.3 20.2 16.4 FEB Eff 5.7	12.1 11.3 15.1 21.3 15 15 Inf 20.1 14.9 14.7 6.3 14	Eff 7 8 13.7 7.8 9.1 MAR Eff 19.5 13.2 17.1 0 12.5 MAR Eff 12.9	21.6 22 21.8 Inf 22.6 15 17.3 11.9 16.7	Eff 24.3 12.4 13.7 16.8 APR Eff 17.1 13.1 15.7 12.9 14.7 APR Eff 11.3	Inf 17.9 14.7 19.1 17.2 NON-CH Inf 16.6 12.7 13.9 14.4 NON-CH Inf 18.3	MAY Eff 18.4 9.8 13.1 8.8 12.5 LORINAT MAY Eff 14.6 11.9 11.1 12.5 LORINAT MAY Eff 9.7	Inf 25.8 17.9 12.7 16.7 18.3 TED PHEN 17.8 13.2 13.1 18 15.5 TED PHEN Inf 15.0	JUN Eff 15.5 12 7.4 7.9 10.7 IOLIC CO JUN Eff 11.1 IOLIC CO JUN Eff 10.2	Inf 19.1 15.2 15.5 16.6 MPOUND 115.9 11.3 13.3 10.3 12.7 MPOUND	JUL Eff 10.5 5 10.1 8.5 S (ug/L) JUL Eff 7.4 9.8 7.9 8.6 S (ug/L) JUL Eff 4.1	Inf 16.4 18.9 14.8 14.5 16.2 2002 Inf 14.4 13.4 11.8 8.9 12.1 2003 Inf 12.1	Eff 11.5 8.9 9.9 9.7 10 AUG Eff 8.8 7.7 9 8.2 8.4 AUG Eff 8.7	14.8 15.8 16.1 17.5 16.1 Inf 14.7 12.6 11.4 13.7 13.1	Eff 6.3 8.5 6.6 9.2 7.7 SEP Eff 9.3 7.8 6.5 8.1 7.9 SEP Eff 7.2	13.3 10.4 12.9 12.8 12.4 11.4 11.5 13.9 16.1 13.8 10.3 13.5	Eff 8.5 10.3 6.1 10 8.7 OCT Eff 9.7 8 9.8 6.8 8.6 OCT Eff 9.4	15.2 16.6 25.1 23.1 20 Inf 15.7 12.3 9.2 12.4	Eff 12.4 11.6 10.3 13.6 12 NOV Eff 8.2 7.1 7.4 7.6 NOV Eff 8.8	19.1 13.6 12.2 19.8 16.2 Inf 17 9.9 9.4 18 13.6	Eff 8.4 9.8 7.8 12.5 9.6 DEC Eff 9.1 9.4 7.5 15.3 10.3 DEC Eff 11.0
1 2 3 4 Average Week 1 2 3 4 Average Week 1 2 3 4 Average	17.3 11.5 13.9 19.5 15.6 Inf 22.5 19 15.9 19.1 Inf 16.2 11.8 12.9	Eff 13.7 8.5 9.5 16.1 12 JAN Eff 15.1 14.1 15.3 14.8 JAN Eff 9.8 9.4 10.0	22.9 11.6 15.4 16.6 19.3 14.8 14.2 19.6 17	Eff 23 6.6 15.1 14.9 FEB Eff 19.9 13.2 12.3 20.2 16.4 FEB Eff 5.7 10.2 9.6	12.1 11.3 15.1 21.3 15 15 Inf 20.1 14.9 14.7 6.3 14	Eff 7 8 13.7 7.8 9.1 MAR Eff 19.5 13.2 17.1 0 12.5 MAR Eff 12.9 4.1 13.7	21.6 22 21.8 21.8 1nf 22.6 15 17.3 11.9 16.7 Inf 17.1 23.8 15.7	Eff 24.3 12.4 13.7 16.8 APR Eff 17.1 13.1 15.7 12.9 14.7 APR Eff 11.3 17.5 12.0	Inf 17.9 14.7 19.1 17.2 NON-CH Inf 16.6 12.7 13.9 14.4 NON-CH Inf 18.3 15.2 18.3	MAY Eff 18.4 9.8 13.1 8.8 12.5 LORINAT MAY Eff 11.1 12.5 LORINAT MAY Eff 9.7 13.9 13.7	Inf 25.8 17.9 12.7 16.7 18.3 TED PHEN 17.8 13.2 13.1 18 15.5 TED PHEN Inf 15.0 17.6 15.6	JUN Eff 15.5 12 7.4 7.9 10.7 IOLIC CO JUN Eff 11.1 IOLIC CO JUN Eff 10.2 11.5 13.0	Inf 19.1 15.2 15.5 16.6 MPOUND Inf 15.9 11.3 13.3 10.3 12.7 MPOUND Inf 16.0 19.6 18.1	JUL Eff 10.5 5 10.1 8.5 S (ug/L) JUL Eff 7.4 9.8 7.9 8.6 S (ug/L) JUL Eff 4.1 13.1 13.3	Inf 16.4 18.9 14.8 14.5 16.2 2002 Inf 14.4 13.4 11.8 8.9 12.1 2003 Inf 12.1 16.2 17.6	Eff 11.5 8.9 9.9 9.7 10 AUG Eff 8.8 7.7 9 8.2 8.4 AUG Eff 8.7 11.2 11.7	14.8 15.8 16.1 17.5 16.1 16.1 Inf 14.7 12.6 11.4 13.7 13.1	Eff 6.3 8.5 6.6 9.2 7.7 SEP Eff 9.3 7.8 6.5 8.1 7.9 SEP Eff 7.2 6.5	13.3 10.4 12.9 12.8 12.4 12.4 11.1 13.9 16.1 13.8 10.3 13.5	Eff 8.5 10.3 6.1 10 8.7 OCT Eff 9.7 8 9.8 6.8 8.6 OCT Eff 9.4 5.8 7.2	15.2 16.6 25.1 23.1 20 Inf 15.7 12.3 9.2 12.4 Inf 13.8 17.0 16.7	Eff 12.4 11.6 10.3 13.6 12 NOV Eff 8.2 7.1 7.4 7.6 NOV Eff 8.8 10.4 6.5	19.1 13.6 12.2 19.8 16.2 Inf 17 9.9 9.4 18 13.6 Inf 16.2 20.5 15.6	Eff 8.4 9.8 7.8 12.5 9.6 DEC Eff 9.1 9.4 7.5 15.3 10.3 DEC Eff 11.0 16.5 9.7